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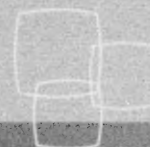
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THE CANADIAN PATENT OFFICE RECORD

LA GAZETTE DU BUREAU DES BREVETS

Sylvain Laporte
Commissioner of Patents

Sylvain Laporte
Commissaire aux brevets

The Canadian Patent Office Record is published on Tuesday of each week under the authority of the Commissioner of Patents, Ottawa-Gatineau, Canada, to whom all communications should be addressed.

La Gazette du Bureau des brevets paraît le mardi de chaque semaine sous l'autorité du Commissaire aux brevets, Ottawa-Gatineau, Canada, à qui doit être adressée toute correspondance.

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Notices

1. Dates and Code Numerals Appearing in Patent Headings

Dates

All dates appearing in the patent headings of this publication follow the form recommended by the International Standards Organization. The four digits on the left represent the years followed by two digits each for the months and the days. For example, January 02, 1999 will be shown as 1999-01-02.

Code Numerals

The numerals within the brackets in the patent headings are INID codes. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". These codes are utilized to identify patent bibliography as recommended by the Permanent Committee on Industrial Property Information (PCIP) under the administration of the World Intellectual Property Organization (WIPO) based in Geneva, Switzerland.

The INID Codes and their corresponding definitions of bibliographic data elements are as follows:

- [11] - Number of Patent document
- [13] - Kind-of-document code
- [21] - Number assigned to the Application
- [22] - Date of Filing Application or
- [22] - Date of filing of related divisional application
- [25] - Language in which the published application was originally filed
- [30] - Data relating to priority under the Paris Convention

- [41] - Open to Public Inspection Date
- [45] - Date of Issue
- [48] - Correction Date (Re-Issued, Re-Examined)
- [51] - International Classification
- [52] - Domestic Classification
- [54] - Title of Invention
- [60] - Related by Supplementary Disclosure
- [62] - Related by Division
- [64] - Related by Reissue
- [71] - Name(s) of Applicant(s)
- [72] - Name(s) of Inventor(s)
- [73] - Name(s) of Grantee(s)
- [85] - National Entry Date
- [86] - PCT International Filing Data
- [87] - PCT International Publication data

Avis

1. Dates et chiffres de code figurant à l'entête des brevets

Dates

Toutes dates figurant aux entêtes des brevets de cette publication suivent la forme recommandée par l'Organisation des normes internationales. Les quatre chiffres de gauche représentent les années et sont suivis, vers la droite, de deux autres chiffres chacun, pour les mois et les jours. Le 2 janvier 1999, par exemple, sera représenté par 1999-01-02.

Chiffres de code

Les chiffres à l'intérieur des parenthèses aux entêtes des brevets sont des codes INID. Le sigle « INID » signifie « Identification numérique internationale des données bibliographiques ». Ces codes sont utilisés pour l'identification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIP), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), siégeant à Genève, Suisse.

Les codes INID accompagnés des définitions des données bibliographiques correspondantes sont comme suit :

- [11] - Numéro du brevet
- [13] - Désignation du type de document
- [21] - Numéro attribué à la demande
- [22] - Date du dépôt de la demande ou
- [22] - Date du dépôt de la demande divisionnaire apparentée
- [25] - Langue dans laquelle la demande publiée a été initialement déposée
- [30] - Données relatives à la priorité selon la Convention de Paris

- [41] - Date de mise à la disponibilité du public
- [45] - Date de délivrance
- [48] - Date de correction (Redélivrance, Réexamen)
- [51] - Classification internationale
- [52] - Classification nationale
- [54] - Titre de l'invention
- [60] - Apparenté par divulgation supplémentaire
- [62] - Apparenté par division
- [64] - Apparenté par redélivrance
- [71] - Nom(s) du (des) demandeur(s)
- [72] - Nom(s) de(s) l'inventeur(s)
- [73] - Nom(s) du (des) titulaire(s)
- [85] - Date d'entrée en phase nationale
- [86] - Données du dépôt international selon le PCT
- [87] - Données de publication internationale selon le PCT

2. Country Code

The Country Codes appearing in this publication conform to those contained in annex A of the *Handbook on Industrial Property Information and Documentation* published by the World Intellectual Property Organization (WIPO). This document is accessible from a link entitled Standards ST-3 on the List of WIPO Standards, Recommendations and Guidelines (Abbreviated Titles) located on the WIPO Web site: (www.wipo.int/scit/en/standards/standards.htm).

3. How to Purchase Paper Copies of Canadian Patents and Canadian Applications Open to Public Inspection

Paper copies of all other Canadian Patents and Canadian applications open to public inspection may be purchased at the cost of \$1 per page by visiting (www.strategis.ic.gc.ca/patentsorder) or by writing to the Commissioner of Patents, Ottawa-Gatineau, K1A 0C9.

Item 25.1* On requesting copy in electronic form of a document:

	N/A
a) for each request	\$10
b) plus, for each patent or application to which the request relates	\$10
c) plus, if the copy is requested on a physical medium, for each physical medium requested in addition to the first	\$10
d) plus, for each additional 10 megabytes or part of them exceeding 7 megabytes	\$10

4. Orders for Patents by Class or Sub-Class

A listing of all patents that have issued in each class or sub-class including both patents in force and expired patents, may be ordered at a price of \$1 per page from the Patent Office.

2. Code des pays

Les Codes des pays qui se trouvent dans cette publication sont conformes à ceux dans l'annexe A du *Manuel sur l'information et la documentation en matière de propriété industrielle* publié par l'Organisation Mondiale de la Propriété Intellectuelle (OMPI). Ce document est accessible à partir de l'hyperlien intitulé Normes ST-3 dans la Liste des normes, recommandations et principes directeurs de l'OMPI (Titres abrégés) qui se trouve au site Web de l'OMPI: (www.wipo.int/scit/fr/standards/standards.htm).

3. Comment acheter des copies sur papier de brevets canadiens et de demandes canadiennes mises à la disponibilité du public

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 1 \$ par page en visitant notre site Web (www.strategis.ic.gc.ca/brevetscommande) ou en écrivant au Commissaire aux brevets, Ottawa-Gatineau, K1A 0C9.

Article 25.1* Demande d'une copie d'un document sous forme électronique :

	S.O.
a) pour chaque demande	10 \$
b) pour chaque demande de brevet ou brevet visé par la demande	10 \$
c) dans le cas où le document doit être copié sur plus d'un support matériel, pour chaque support matériel additionnel	10 \$
d) pour chaque tranche de 10 méga-octets qui excède 7 méga-octets, l'excédant étant arrondi au multiple supérieur	10 \$

4. Commande de brevets par classe ou sous-classe

Les listes de brevets délivrés dans chaque classe ou sous-classe, incluant les brevets en vigueur et ceux ayant expiré, peuvent être commandées auprès du Bureau des brevets au prix de 1 \$ la page.

5. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit upon request from the Commissioner of Patents, Ottawa-Gatineau, Canada K1A 0C9. It is recommended that applicants make use of the services of a registered Patent Agent. A list of Patent Agents in any area of Canada will also be supplied upon request.

6. Licensing of Patents

Voluntary Licences

Persons desiring to use, make or sell an invention patented in Canada should negotiate terms with the patent owner. The address of the patentee may be obtained by writing to the Commissioner of Patents, Ottawa-Gatineau, Canada, K1A 0C9. If a voluntary licence cannot be arranged, a compulsory licence may be possible.

Compulsory Licences

Three years after a patent has been granted, one may request a compulsory licence to use the patent if there has been an abuse of the exclusive right. See Sections 65 to 71 of the *Patent Act*. Applications for a compulsory licence are made to the Commissioner of Patents.

7. Patents Available for Licence or Sale

An asterisk (*) placed beside any patent listed in this issue of the *Canadian Patent Office Record* indicates that as of the date of grant the said patent is available for licence or sale. These and other patents now made available for licensing are included in the listing in part 8 of these notices.

8. List of Patents Available for Licence or Sale

The following Canadian patents have been made available this week for sale or licensing:

None

5. Conseils relatifs à la préparation de demandes de brevets

Toute personne qui a l'intention de déposer une demande de brevet peut obtenir une trousse d'information sur demande faite au Commissaire aux brevets, Ottawa-Gatineau, Canada K1A 0C9. On recommande aux demandeurs d'avoir recours aux services d'un agent de brevets inscrit au registre. Une liste des agents de brevets dans n'importe quelle région du Canada sera également fournie sur demande.

6. Octroi de licences en vertu des brevets

Licences librement accordées

Les personnes désirant utiliser, fabriquer ou vendre une invention brevetée au Canada doivent en négocier les conditions avec le titulaire du brevet. L'adresse du titulaire peut être obtenue en écrivant au Commissaire aux brevets, Ottawa-Gatineau, Canada, K1A 0C9. S'il est impossible d'obtenir une licence résultant d'un libre accord, il est possible d'obtenir une licence obligatoire.

Licences obligatoires

Il est possible de faire la demande d'une licence obligatoire trois ans après l'octroi d'un brevet si les droits exclusifs qui en dérivent ont donné lieu à un abus. Voir les articles 65 à 71 de la *Loi sur les brevets*. Les demandes de licence obligatoire doivent être présentées au Commissaire aux brevets.

7. Brevets disponibles pour licence ou vente

Un astérisque (*) marqué à côté de tout brevet inscrit dans le présent numéro de la *Gazette du bureau des brevets*, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 8 des présents avis.

8. Liste des brevets disponibles pour octroi de licence ou vente

Les brevets canadiens suivants ont été mis en disponibilité cette semaine pour vente ou octroi de licence :

Aucun

9. Applications Open to Public Inspection

All patent applications filed since October 1, 1989 and documents filed in connection therewith are open to public inspection at the Patent Office after the expiration of a confidentiality period of eighteen months beginning on the filing date of the application, or where a request for priority has been made in respect to the application, beginning on the priority date claimed. An application may become open to public inspection sooner at the request or with the approval of the applicant (Section 10(2) of the *Patent Act*). However, an application shall not be open for public inspection if it is withdrawn within the time set out in Section 92 of the *Patent Rules*. This time limit is two months before the expiry of the confidentiality period or where the Commissioner is able to stop technical preparations to open the application to the public at a subsequent date.

10. Language of Published Documents

When ordering a published patent, please note that the language of the document can be identified by the language code (INID [25]) EN (English) or FR (French).

11. Patent Cooperation Treaty (PCT) Schedule of Fees Applicable for Applications Filed on or After April 29, 2014

1. Transmittal Fee (Rule 14)	\$300
2. International Filing Fee	\$1638*
For each additional sheet over 30	\$18
3. International Search Fee	\$1600

The above mentioned fees are due at time of filing of the international application, or within one month from the international filing date (date of receipt of the international application by the receiving office). These fees are to be paid in Canadian dollars and cheques should be made payable to the Receiver General for Canada.

If the fees are not paid within one month from the international filing date, the receiving office shall invite the applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation. Failure to pay the fees will result in the withdrawal of the application by the receiving office.

9. Demandes mises à la disponibilité du public

Toutes les demandes de brevet et documents relatifs à ceux-ci, déposés au Bureau des brevets depuis le 1er octobre 1989, peuvent y être consultées après l'expiration de la période de confidentialité de dix-huit mois à compter de la date de dépôt de la demande de brevet ou, si une demande de priorité a été présentée à l'égard de celle-ci, de la date de dépôt sur laquelle la demande de priorité est fondée. Une demande de brevet peut être consultée avant l'expiration de la période, à la requête ou sur autorisation du demandeur (article 10(2) de la *Loi sur les brevets*). Toutefois, une demande de brevet ne pourra être consultée si celle-ci est retirée à l'intérieur du délai prévu à l'article 92 des *Règles sur les brevets*. Le délai prévu est de deux mois précédant la date d'expiration de la période de confidentialité ou, lorsque le commissaire est en mesure, à une date ultérieure, d'arrêter les préparatifs techniques en vue de la consultation de cette demande.

10. Langue du document publié

Toute personne intéressée à obtenir une copie d'un brevet publié doit prendre note que les codes suivants EN (Anglais) ou FR (Français) représentent (INID [25]) la langue de la copie du brevet publié.

11. Traité de coopération en matière de brevets (PCT) barème de taxes à partir du 29 avril 2014

1. Taxe de transmission (Règle 14)	300 \$
2. Taxe de dépôt internationale	1638 \$*
Pour chaque feuille au delà de 30	18 \$
3. Taxe de recherche internationale	1600 \$

Les taxes mentionnées ci-haut sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date de dépôt international, (soit la date de réception de la demande internationale par l'office récepteur). Les taxes doivent être payées en dollars canadiens et les chèques sont payables au receveur général du Canada.

Si les taxes n'ont pas été payées dans un délai d'un mois à compter de la date de dépôt international, l'office récepteur invitera le demandeur à payer le montant dû, accompagné de la taxe pour le paiement tardif visée à la règle 16bis.2, dans un délai d'un mois à compter de l'invitation. Si vous omettez de payer les taxes, l'office récepteur retirera votre demande.

Notices

4. Late payment fee

50% of the fees that are due, or,
Minimum: Transmittal fee
Maximum: 50% of the international filing fee

Preliminary Examination

5. Handling fee (Rule 57.2(a)) **\$246**

6. Preliminary examination fee **\$800**
(Rule 58)

* International fees will be reduced by:

- **\$123** for all applications filed using PCT-EASY,
- **\$246** for all applications filed electronically using PCT-SAFE (The request in character coded format).
- **\$369** for all applications filed electronically using PCT-SAFE (The request, description, claims and abstract in character coded format).

12. PCT Notices

Patent Cooperation Treaty (PCT)

Copies of the *Patent Cooperation Treaty Applicants Guide* and the *Patent Cooperation Treaty & Regulations* are available from WIPO - World Intellectual Property Organization at a cost of 200 Swiss Francs and 18 Swiss Francs, respectively.

Those wishing for further information including prices for both previous and current subscriptions should contact WIPO at:

Information Products Section
Post Office Box 18
1211 Geneva 20 Switzerland
Telephone (011 41 22) 338-9618
Facsimile (011 41 22) 740-1812

or by "E-mail" (publications.mail@wipo.int) or visit their Web site (www.wipo.int).

4. Taxe pour paiement tardif

50% du montant impayé, ou,
Minimum : taxe de transmission
Maximum : 50% de la taxe de dépôt international

Examen préliminaire

5. Taxe de traitement (Règle 57.2a)) **246 \$**

6. Taxe d'examen préliminaire **800 \$**
(Règle 58)

* Les frais seront réduits de:

- **123 \$** pour toutes les demandes déposées en utilisant PCT-EASY,
- **246 \$** pour toutes les demandes déposées en utilisant PCT-SAFE (La requête étant en format à codage de caractères).
- **369 \$** pour toutes les demandes déposées en utilisant PCT-SAFE (La requête, la description, les revendications et l'abrégé étant en format à codage de caractères).

12. Avis PCT

Traité de Coopération en matière de brevets (PCT)

Des copies du *Guide du déposant du PCT* ainsi que du *Traité et des Règlements* sont disponibles auprès de l'OMPI - Organisation mondiale de la propriété intellectuelle au coût de 200 francs suisses et 18 francs suisses, respectivement.

Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à :

l'OMPI à la Section des produits d'information
Boîte postale 18
1211 Genève 20 Suisse
Téléphone (011 41 22) 338-9618
Télécopieur (011 41 22) 740-1812

ou par courriel (publications.mail@wipo.int) ou visiter leur site Web (www.wipo.int).

13. Practice Notice

STATUTORY HOLIDAYS (*DIES NON*)

Note: This practice notice is intended to provide guidance on current Canadian Intellectual Property Office (CIPO) practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.

Time limits under the Patent, Trade-marks, Industrial Design, Copyright and Integrated Circuit Topography Acts

In accordance with section 26 of the *Interpretation Act*, any person choosing to deliver a document to a designated establishment (including CIPO's offices in Gatineau, Quebec; an Industry Canada regional office; or a Registered Mail establishment) where a federal, provincial or territorial holiday exists, is entitled to an extension of any time limit for the filing of the document that expires on the holiday, until the next day that is not a holiday. It is to be noted, in respect of provincial and territorial holidays, that the entitlement to the extension is dependent on the establishment to which the document is delivered and not on the place of residence of the person for whom the document is filed or of their agent. For this purpose, documents transmitted to CIPO by electronic means, including by facsimile, would be considered to be delivered to CIPO's offices in Gatineau, Quebec.

Operationally, CIPO has no practical way of keeping track of the establishment to which documents are delivered. Accordingly, where a person has a time limit for the filing of a document that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. In such circumstances, it will be the responsibility of the person filing the document to ensure that they are properly entitled to any needed extension of the time limit.

Time limits under the Patent and Trade-marks Acts

In addition to the extensions of time limits referred to above, in accordance with subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, any patent or trade-mark time limit that expires on a day when the Patent and Trade-marks Offices are closed for business is deemed to be extended to the next day when the offices are open for business. All persons are entitled to these extensions regardless of their place of residence or of the establishment to which documents are delivered. No equivalent provisions exist under the *Industrial Design, Copyright or Integrated Circuit Topography Acts*.

13. Énoncé de pratique

JOURS FÉRIÉS (*DIES NON*)

Nota : Le présent avis a pour objet de fournir une orientation pour les pratiques et l'interprétation à l'Office de la propriété intellectuelle du Canada (OPIC) touchant les lois pertinentes. Toutefois, en cas d'incohérence entre cet avis et la loi applicable, il faut se reporter à la loi.

Délais prévus dans les lois régissant les brevets, les marques de commerce, les dessins industriels, le droit d'auteur et les topographies de circuits intégrés

Selon l'article 26 de la *Loi d'interprétation*, lorsqu'une personne choisit de livrer un document à un établissement désigné (y compris les bureaux de l'OPIC à Gatineau, au Québec, un bureau régional d'Industrie Canada ou un établissement de Courrier recommandé) dans une province où il y a un jour férié fédéral, provincial ou territorial, tout délai fixé pour le dépôt du document, qui expire un jour férié peut être prorogé jusqu'au jour non férié suivant. Dans le cas d'un jour férié provincial ou territorial, il convient de souligner que le droit à la prorogation dépend de l'établissement auquel le document est livré et non du lieu de résidence de la personne pour laquelle le document est déposé ou de son agent. À cet égard, les documents envoyés à l'OPIC par un moyen électronique, y compris un télécopieur, seraient réputés être livrés aux bureaux de l'OPIC à Gatineau, au Québec.

En pratique, l'OPIC n'a aucun moyen de faire le suivi sur les établissements auxquels des documents sont livrés. En conséquence, si le délai pour le dépôt d'un document tombe un jour férié provincial ou territorial et qu'une personne le livre seulement le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement qui justifierait une prorogation du délai. Dans de telles circonstances, il incombe au déposant de s'assurer qu'il a droit à une telle prorogation.

Délais prévus dans la Loi sur les brevets et dans la Loi sur les marques de commerce

En plus des prorogations indiquées aux paragraphes précédents, les paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce* stipulent que tout délai relatif aux brevets ou aux marques de commerce qui expire un jour où les bureaux des marques de commerce et des brevets sont fermés au public est réputé prorogé jusqu'au jour de réouverture de ces bureaux. Toute personne a droit à une telle prorogation quel que soit son lieu de résidence ou l'établissement auquel les documents sont livrés. Il n'existe pas de disposition du genre dans la *Loi sur les dessins industriels*, la *Loi sur le droit d'auteur* ou la *Loi sur les topographies de circuits intégrés*.

Notices

Time limits under the Patent Cooperation Treaty

Rule 80.5 of the *Regulations under the PCT* provides:

"If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day:

on which such Office or organization is not open to the public for the purposes of the transaction of official business;
on which ordinary mail is not delivered in the locality in which such Office or organization is situated;
which, where such Office or organization is situated in more than one locality, is an official holiday in at least one of the localities in which such Office or organization is situated, and in circumstances where the national law applicable by that Office or organization provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; or
which, where such Office is the government authority of a Contracting State entrusted with the granting of patents, is an official holiday in part of that Contracting State, and in circumstances where the national law applicable by that Office provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; the period shall expire on the next subsequent day on which none of the said four circumstances exists."

CIPO takes the position that section 26 of the *Interpretation Act* applies to PCT international applications filed in Canada. Accordingly, where a person has a time limit under the PCT for the filing of a document in Canada that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. CIPO however takes no position as to whether such extensions would be recognized by other countries and it will be the responsibility of the person filing the document to ensure that in other countries of interest they are properly entitled to any needed extension of the time limit by reason of Rule 80.5 of the *Regulations under the PCT* or some other applicable law.

Provincial and Territorial Holidays

For the purposes of this practice notice, CIPO has identified the following as being days that are not federal holidays but that are holidays in one or more provinces or territories:

Délais prévus dans le Traité de coopération en matière de brevets

La règle 80.5 du *Règlement d'exécution du PCT* prévoit ce qui suit :

"Si un délai quelconque pendant lequel un document ou une taxe doit parvenir à un office national ou à une organisation intergouvernementale expire un jour :

où cet office ou cette organisation n'est pas ouvert au public pour traiter d'affaires officielles;
où le courrier ordinaire n'est pas délivré dans la localité où cet office ou cette organisation est situé;
qui, lorsque cet office ou cette organisation est situé dans plus d'une localité, est un jour férié dans au moins une des localités dans lesquelles cet office ou cette organisation est situé, et dans le cas où la législation nationale applicable par cet office ou cette organisation prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; ou
qui, lorsque cet office est l'administration gouvernementale d'un État contractant chargée de délivrer des brevets, est un jour férié dans une partie de cet État contractant, et dans le cas où la législation nationale applicable par cet office prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; le délai prend fin le premier jour suivant auquel aucune de ces quatre circonstances n'existe plus."

L'OPIC estime que l'article 26 de la *Loi d'interprétation* s'applique aux demandes internationales du PCT déposées au Canada. Par conséquent, lorsqu'un délai prévu dans le cadre du PCT pour le dépôt d'un document au Canada expire un jour férié provincial ou territorial, si le déposant livre le document en question le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement où une prorogation du délai est justifiée. Toutefois, il ne se prononce pas sur l'acceptation éventuelle de ces prorogations par d'autres pays; il incombera à la personne qui dépose le document de vérifier si elle a droit à une prorogation, dans d'autres pays qui l'intéressent, en vertu de la règle 80.5 du *Règlement d'exécution du PCT* ou d'une autre loi pertinente.

Jours fériés provinciaux ou territoriaux

Aux fins du présent avis, l'OPIC a indiqué que les jours ci-après ne sont pas des jours fériés pour l'administration fédérale, mais ils sont des jours fériés dans au moins une province ou territoire :

Avis

- 1) **Alberta**: 3rd Monday in February (Alberta Family Day)
 - 2) **British Columbia**: 1st Monday in August (British Columbia Day)
 - 3) **New Brunswick**: 1st Monday in August (New Brunswick Day)
 - 4) **Nova Scotia**: 1st Monday in August (Civic Holiday)
 - 5) **Ontario**: 3rd Monday in February (Ontario Family Day) 1st Monday in August (Civic Holiday)
 - 6) **Quebec**: June 24 (St. John the Baptist Day)
 - 7) **Saskatchewan**: 1st Monday in August (Saskatchewan Day)
 - 8) **Yukon**: 3rd Monday in August (Discovery Day) When Patent and Trade-marks Offices are closed for business
- 1) **Alberta** : 3e lundi de février (Jour de la Famille de l'Alberta)
 - 2) **Colombie-Britannique** : 1er lundi d'août (Fête de la Colombie-Britannique)
 - 3) **Nouveau-Brunswick** : 1er lundi d'août (Fête du Nouveau-Brunswick)
 - 4) **Nouvelle-Écosse** : 1er lundi d'août (congé statutaire)
 - 5) **Ontario** : 3e lundi de février (Jour de la Famille de l'Ontario) 1er lundi d'août (congé statutaire)
 - 6) **Québec** : 24 juin (Saint-Jean-Baptiste)
 - 7) **Saskatchewan** : 1er lundi d'août (Fête de la Saskatchewan)
 - 8) **Yukon** : 3e lundi d'août (Jour de la Découverte) Jours de fermeture au public des bureaux des brevets et des marques de commerce

For the purposes of subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, the Patent and Trade-marks Offices are closed for business on the following days:

All Saturdays and Sundays

*New Year's Day (Jan. 1)

Good Friday

Easter Monday

Victoria Day - First Monday immediately preceding May 25

*St. John the Baptist Day (June 24)

*Canada Day (July 1)

Labour Day - First Monday in September

Thanksgiving Day - Second Monday in October

*Remembrance Day (November 11)

*Christmas Day (December 25)

Boxing Day (December 26)

Pour l'application des paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce*, les bureaux des brevets et des marques de commerce sont fermés au public les jours suivants :

Tous les samedi et dimanche

*Jour de l'An (1er janvier)

Vendredi Saint

Lundi de Pâques

Fête de Victoria - premier lundi précédant immédiatement le 25 mai

*Saint-Jean-Baptiste (le 24 juin)

*Fête du Canada (1er juillet)

Fête du travail - premier lundi de septembre

Jour de l'Action de grâces - deuxième lundi d'octobre

*Jour du souvenir (11 novembre)

*Jour de Noël (25 décembre)

L'après-Noël (26 décembre)

If December 26 falls on a Saturday, the Patent and Trade-marks Offices will be closed on the following Monday. If December 26 falls on a Sunday or Monday, the Offices are closed on the following Tuesday.

Si le 26 décembre est un samedi, les bureaux des brevets et des marques de commerce seront fermés le lundi suivant. S'il coïncide avec un dimanche ou un lundi, les bureaux le seront le mardi d'après.

* If any of these holidays fall on a Saturday or Sunday, the Patent and Trade-marks Offices will be closed on the following Monday.

* Si l'un ou l'autre de ces jours fériés est un samedi ou un dimanche, les bureaux des brevets et marques de commerce seront fermés le lundi suivant.

14. Practice Notice

LIMITED PARTNERSHIPS CAN BE ENTERED ON THE REGISTER OF AGENTS AND ON THE LIST OF TRADE-MARK AGENTS

Note: This practice notice is intended to provide guidance on current Patent and Trade-marks Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.

14. Énoncé de pratique

LES SOCIÉTÉS EN COMMANDITE PEUVENT ÊTRE INSCRITES AU REGISTRE DES AGENTS DE BREVETS ET SUR LA LISTE DES AGENTS DE MARQUES DE COMMERCE

Nota : Le présent énoncé de pratique a pour but de préciser les pratiques actuelles du Bureau des brevets et du Bureau des marques de commerce et l'interprétation faite par ces derniers de certaines dispositions législatives. Toutefois, en cas de divergence entre le présent énoncé et la législation applicable, c'est la législation qui prévaudra.

Notices

The Patent Office and the Trade-marks Office (hereinafter jointly referred to as "the Offices") have been receiving inquiries as to whether limited partnerships are entitled to act as patent and trade-mark agents before the Offices.

With respect to the register of patent agents, section 15 of the *Patent Act* provides that a register of patent agents shall be kept in the Patent Office on which shall be entered the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for patents or in other business before the Patent Office. Section 2 of the *Patent Rules* stipulates that the expression "patent agent" means any person or firm whose name is entered on the register of patent agents pursuant to section 15. Paragraph 15(c) of the *Patent Rules* provides that the Commissioner shall enter on the register of patent agents, on payment of the fee set out in item 33 of Schedule II, the name of **any firm, if the name of at least one member of the firm is entered on the register.**

With respect to the list of trade-mark agents, subsection 28(2) of the *Trade-marks Act* provides that the list of trade-mark agents shall include the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for the registration of a trade-mark or in other business before the Trade-marks Office. Paragraph 21(d) of the *Trade-mark Regulations* (1996) stipulates that the Registrar shall, on written request and payment of the fee set out in item 19 of the schedule, enter on a list of trade-mark agents the name of **any firm having the name of at least one of its members entered on the list as a trade-mark agent.**

Both the patent and trade-mark legislation therefore provide that firms may act as agents before the Offices, as long as one of their members is entered on the register or list of agents. It is generally recognised that the term "firm" includes partnerships, and the Offices have already allowed general partnerships and limited liability partnerships to be entered on the register or list of agents. The Offices consider that limited partnerships are also firms, and that they are entitled to act as agents before the Offices.

Therefore, commencing immediately, the Offices will enter upon request, on the register or list of agents, limited partnerships that otherwise meet the requirements set out in the patent and trade-mark legislation.

Le Bureau des brevets et le Bureau des marques de commerce (ci-après appelés conjointement « les Bureaux ») ont reçu des questions à savoir si les sociétés en commandite (en anglais « limited partnerships ») ont le droit d'agir en tant qu'agents de brevets et de marques de commerce auprès des Bureaux.

En ce qui concerne le registre des agents de brevets, l'article 15 de la *Loi sur les brevets* prévoit qu'un registre des agents de brevets est tenu au Bureau des brevets sur lequel sont inscrits les noms de toutes les personnes et entreprises ayant le droit de représenter les demandeurs dans la présentation et la poursuite des demandes de brevet ou dans toute autre affaire devant le Bureau des brevets. Aux termes de l'article 2 des *Règles sur les brevets*, « agent de brevets » s'entend de toute personne ou maison d'affaires dont le nom est inscrit au registre des agents de brevets aux termes de l'article 15. L'alinéa 15c) des *Règles sur les brevets* prévoit que le commissaire inscrit au registre des agents de brevets, moyennant paiement de la taxe prévue à l'article 33 de l'annexe II, le nom de **toute maison d'affaires dont le nom d'au moins un membre est inscrit au registre des agents de brevets.**

En ce qui concerne la liste des agents de marques de commerce, le paragraphe 28(2) de la *Loi sur les marques de commerce* prévoit que la liste des agents de marques de commerce comporte les noms des personnes et études habilitées à représenter les intéressés dans la présentation et la poursuite des demandes d'enregistrement des marques de commerce et de toute affaire devant le Bureau des marques de commerce. Aux termes de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996), le registraire, sur demande écrite et sur paiement du droit prévu à l'article 19 de l'annexe, inscrit sur la liste des agents de marques de commerce le nom de **toute firme dont le nom d'au moins un membre est inscrit sur la liste à titre d'agent de marques de commerce.**

La législation actuelle sur les brevets et celle sur les marques de commerce prévoient donc que des firmes peuvent agir en tant qu'agents auprès des Bureaux, à condition que l'un de leurs membres soit inscrit au registre ou à la liste des agents. Il est généralement admis que le terme « firme » inclut les sociétés (en anglais « partnerships ») et les Bureaux ont déjà autorisé des sociétés en nom collectif (en anglais « general partnerships ») ainsi que des sociétés à responsabilité limitée (en anglais « limited liability partnerships ») à être inscrites au registre ou à la liste des agents. Les Bureaux considèrent que les sociétés en commandite sont aussi des firmes et qu'elles ont le droit d'agir en tant qu'agents auprès des Bureaux.

En conséquence, sur demande, les Bureaux inscriront désormais au registre, ou à la liste des agents, les sociétés en commandite qui répondent aux exigences de la *Loi sur les brevets* et de la *Loi sur les marques de commerce*.

Avis

The Offices, however, continue to consider that the current patent and trade-mark legislation do not allow corporations to be entered on the register or list of agents, since corporations do not have members and therefore cannot meet the requirements set out in paragraph 15(c) of the *Patent Rules* and paragraph 21(d) of the *Trade-mark Regulations* (1996).

15. Correspondence Procedures

May 8, 2012

Effective May 15, 2012 this notice replaces all previous notices regarding Correspondence Procedures.

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

For the purposes of sections 5 and 54 of the *Patent Rules*, section 3 of the *Trade-marks Regulations*, section 2 of the *Copyright Regulations*, section 3 of the *Industrial Design Regulations* and section 3 of the *Integrated Circuit Topography Regulations*, the address of the Patent Office, the Office of the Registrar of Trade-marks, the Copyright Office, the Industrial Design section of the Office of the Commissioner of Patents, and the Office of the Registrar of Topographies (hereinafter sometimes collectively referred to as "CIPO") is:

Canadian Intellectual Property Office
Place du Portage I
50 Victoria Street, Room C-114
Gatineau QC K1A 0C9

Correspondence delivered to the above address during ordinary business hours will be considered to be received on the date of delivery.

Note regarding Fee Payment Forms: The Fee Payment Form should always be submitted as a covering document and should be the only document submitted to CIPO that contains financial information, such as credit card numbers.

Download the [Fee Payment Form](#).

Les Bureaux continuent toutefois de considérer que la législation actuelle sur les brevets et les marques de commerce ne permet pas aux compagnies (en anglais « corporations ») d'être inscrites au registre ou à la liste des agents, étant donné que les compagnies n'ont pas de membres et ne peuvent donc pas satisfaire aux exigences de l'alinéa 15c) des *Règles sur les brevets* et de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996).

15. Procédures de correspondance

Le 8 mai 2012

Le présent avis, en vigueur à compter du 15 mai 2012, remplace tous les avis antérieurs aux procédures de correspondance.

Nota : *Le présent avis fournit une orientation concernant les pratiques et interprétations relatives aux lois pertinentes au sein de l'Office de la propriété intellectuelle du Canada. Toutefois, en cas d'incompatibilité entre cet avis et la législation applicable, c'est celle-ci qu'il faudra suivre.*

Aux fins des articles 5 et 54 des *Règles sur les brevets*, de l'article 3 du *Règlement sur les marques de commerce*, de l'article 2 du *Règlement sur le droit d'auteur*, de l'article 3 du *Règlement sur les dessins industriels* et de l'article 3 du *Règlement sur les topographies de circuits intégrés*, l'adresse du Bureau des brevets, du Bureau du registraire des marques de commerce, du Bureau du droit d'auteur, de la Section des dessins industriels du Bureau du commissaire aux brevets, et du Bureau du registraire des topographies (ci-après parfois collectivement appelés « OPIC » est la suivante :

Office de la propriété intellectuelle du Canada
Place du Portage I
50, rue Victoria, pièce C-114
Gatineau (Québec) K1A 0C9

La correspondance livrée à l'adresse ci-dessus pendant les heures normales d'ouverture sera réputée reçue le jour de la livraison.

Note concernant le formulaire de paiements: Le formulaire de paiements devrait toujours être présenté comme page couverture et devrait être le seul document soumis à l'OPIC contenant de l'information financière telle que les numéros de carte de crédit.

Téléchargez le [formulaire de paiements](#).

Notices

1. Designated Establishments

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-marks Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the following are the designated establishments or designated offices to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered **in person**:

1. Industry Canada
C.D. Howe Building
235 Queen Street, Room S-143
Ottawa ON K1A 0H5
Tel.: 613-952-2268
2. Industry Canada
5 Place Ville-Marie, Suite 700
Montreal QC H3B 2G2
Tel.: 514-496-1797
Toll-free: 1 888 237-3037
3. Industry Canada
151 Yonge Street, 4th Floor
Toronto ON M5C 2W7
Tel.: 416-973-5000
4. Industry Canada
Canada Place
9700 Jasper Avenue, Suite 725
Edmonton AB T5J 4C3
Tel.: 780-495-4782
Toll-free: 1 800 461-2646
5. Industry Canada
Library Square
300 West Georgia Street, Suite 2000
Vancouver BC V6B 6E1
Tel.: 604-666-5000

Correspondence delivered, during ordinary business hours, to one of the designated establishments listed above, will be considered to be received on the date of delivery to that designated establishment, only if it is also a day on which CIPO is open for business. Correspondence delivered to a designated establishment on a day when CIPO is closed for business will be considered to be received on the next day on which CIPO is open for business. If, for example, correspondence intended for the Patent Office is delivered to the designated establishment in Toronto on June 24, it will not be considered to be received on June 24 as this is a day on which CIPO is closed for business.

1. Établissements désignés

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, les établissements ou bureaux désignés où peut être livrée **en personne** la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies sont les suivants :

1. Industrie Canada
Édifice C.D. Howe
235, rue Queen, pièce S-143
Ottawa (Ontario) K1A 0H5
Tél. : 613-952-2268
2. Industrie Canada
5, Place Ville-Marie, pièce 700
Montréal (Québec) H3B 2G2
Tél. : 514-496-1797
Sans frais : 1-888-237-3037
3. Industrie Canada
151, rue Yonge, 4^e étage
Toronto (Ontario) M5C 2W7
Tél. : 416-973-5000
4. Industrie Canada
Canada Place
9700, avenue Jasper, pièce 725
Edmonton (Alberta) T5J 4C3
Tél. : 780-495-4782
Sans frais : 1-800-461-2646
5. Industrie Canada
Library Square
300, rue Georgia Ouest, pièce 2000
Vancouver (C.-B.) V6B 6E1
Tél. : 604-666-5000

La correspondance livrée pendant les heures normales d'ouverture à l'un des établissements désignés susmentionnés sera réputée reçue à la date de livraison à cet établissement seulement si l'OPIC est ouvert au public à cette même date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC. Par exemple, le courrier destiné au Bureau des brevets et livré le 24 juin à l'établissement désigné à Toronto ne se verra pas attribuer cette date de réception puisque l'OPIC est alors fermé au public.

Avis

Please note that documents delivered to the addresses listed above must be enclosed in a sealed envelope.

2. Registered Mail Service of Canada Post

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-mark Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the Registered Mail Service of Canada Post is a designated establishment or designated office to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered.

Correspondence delivered through the Registered Mail Service of Canada Post will be considered to be received on the date stamped on the envelope by Canada Post, only if it is also a day on which CIPO is open for business. If the date stamp on the Registered Mail is a day when CIPO is closed for business, the Registered Mail will be considered to be received on the next day on which CIPO is open for business.

3. Electronic Correspondence

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, subsection 3(6) of the *Trade-marks Regulations*, subsection 2(6) of the *Copyright Regulations*, subsection 3(6) of the *Industrial Design Regulations*, and subsection 3(6) of the *Integrated Circuit Topography Regulations*, correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent by facsimile, online via [CIPO's Web site](#) or on an electronic medium only as provided in the current notice.

In accordance with subsection 54(5) of the *Patent Rules*, the request for national entry is the only correspondence addressed to the Commissioner in respect of an international application that can be submitted online or on an electronic medium with the exception of sequence listings and applications prepared using the PCT-EASY or PCT-SAFE as specified in the current notice. Other correspondence submitted online or on an electronic medium in respect of international applications that have not entered the national phase will not be accepted.

Subsection 3(9) of the *Trade-marks Regulations* specifies certain categories of correspondence to which the provisions of subsection 3(6) do not apply and which thus may not be sent by facsimile or online.

Prendre note que les documents livrés aux adresses énumérées ci-dessus doivent être insérés dans une enveloppe scellée.

2. Service Courrier recommandé de Postes Canada

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, le service Courrier recommandé de Postes Canada est un établissement ou bureau désigné auquel la correspondance adressée au commissaire aux brevets, au Bureau du droit d'auteur ou au registraire des topographies peut être livrée.

La correspondance livrée par l'entremise du service Courrier recommandé de Postes Canada sera réputée reçue à la date estampillée sur l'enveloppe par Postes Canada seulement si l'OPIC est ouvert au public à cette date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC.

3. Correspondance électronique

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, du paragraphe 3(6) du *Règlement sur les marques de commerce*, du paragraphe 2(6) du *Règlement sur le droit d'auteur*, du paragraphe 3(6) du *Règlement sur les dessins industriels* et du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par télécopieur ou encore en ligne sur le [site web de l'OPIC](#) ou à l'aide d'un support électronique et ce, seulement de la manière indiquée dans le présent avis.

Conformément au paragraphe 54(5) des *Règles sur les brevets*, la demande d'entrée dans la phase nationale d'une demande internationale est la seule correspondance adressée au commissaire qui peut être présentée en ligne ou sur support électronique, à l'exception des demandes et des listages de séquences préparés à l'aide de PCT-EASY ou PCT-SAFE, tel qu'indiqué dans le présent avis. Toute autre correspondance présentée en ligne ou sur support électronique relativement à des demandes internationales qui ne sont pas entrées dans la phase nationale ne sera pas acceptée.

Le paragraphe 3(9) du *Règlement sur les marques de commerce* prévoit certaines catégories de correspondance auxquelles les dispositions du paragraphe 3(6) ne s'appliquent pas et qui, par conséquent, ne peuvent pas être envoyées par télécopieur ou en ligne.

Notices

Correspondence sent by facsimile or online to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies constitutes the original, therefore a duplicate paper copy should not be forwarded.

Correspondence delivered by electronic means of transmission, including facsimile, will be considered to be received on the day that it is transmitted if delivered and received before midnight, local time at CIPO on a day when CIPO is open for business. When CIPO is closed for business, correspondence delivered on that day will be considered to be received on the next day on which CIPO is open for business.

3.1 Facsimile

Facsimile correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent to the following facsimile numbers:

819-953-CIPO (953-2476) or
819-953-OPIC (953-6742)

Facsimile correspondence which is sent to any facsimile number other than those indicated above, including those of a designated establishment or designated office, will be considered not to have been received.

The electronic transmittal report returned to you following your facsimile transmission will constitute your acknowledgment receipt. Confidentiality of the facsimile transmission process cannot be guaranteed.

When submitting a document by facsimile that also has a fee requirement, notification of the preferred mode of payment to be applied must be prominently displayed on the covering letter to ensure expedient processing. Payment arrangements may be made through CIPO's Finance Branch at the following number: 819-994-2269.

Patents

The document presentation requirements set out in sections 69 and 70 of the *Patent Rules* apply to facsimile correspondence.

3.2 Online

Correspondence addressed to the Commissioner of Patents, the Registrar of Trademarks, the Copyright Office or the Registrar of Topographies may be sent electronically via [CIPO's Web site](#).

La correspondance envoyée par télécopieur ou en ligne au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies tient lieu d'original. Par conséquent, une copie sur support papier ne devrait pas être expédiée.

La correspondance livrée et reçue par voie électronique, y compris par télécopieur, est réputée reçue à l'OPIC le jour même avant minuit, heure locale, lorsque l'OPIC est ouvert au public. Si elle est transmise un jour où l'OPIC est fermé au public, elle est réputée reçue à la date du jour d'ouverture suivant de l'OPIC.

3.1 Correspondance par télécopieur

La correspondance par télécopieur adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise aux numéros ci-dessous :

819-953-OPIC (953-6742) ou
819-953-CIPO (953-2476)

La correspondance par télécopieur qui est transmise à tout autre numéro de télécopieur que ceux qui sont indiqués ci-dessus, y compris ceux d'établissements ou de bureaux désignés, sera réputée non reçue.

Le rapport de transmission électronique que vous recevez après votre envoi par télécopieur constituera votre accusé de réception de l'envoi. La confidentialité du processus de transmission par télécopieur ne peut pas être garantie.

Quand on transmet par télécopieur un document comprenant une demande d'acquittement de frais, il faut clairement indiquer le mode de paiement préféré dans la lettre d'envoi en vue d'assurer un traitement rapide. Pour prendre les dispositions nécessaires, on pourra communiquer avec la Direction des finances de l'OPIC en composant le 819-994-2269.

Brevets

Les exigences relatives à la présentation des documents énoncées aux articles 69 et 70 des *Règles sur les brevets* s'appliquent à la correspondance par télécopieur.

3.2 En ligne

La correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par voie électronique sur le [site Web de l'OPIC](#).

Avis

Patents

For the purpose of subsection 5(6) of the Patent Rules, the following correspondence with the Patent Office may be sent electronically via CIPO's web site by accessing the following web pages:

- filing an application (regular application);
- filing a request for national entry;
- filing an international application (PCT Safe);
- general correspondence relating to applications and patents;
- maintaining the name of a patent agent on the register of patent agents;
- ordering copies in paper, or electronic form of a document.

Canada as Receiving Office Under the PCT: PCT-SAFE

Pursuant to PCT Rule 89*bis*, CIPO, in its role as a receiving Office, accepts the electronic filing of an international application prepared using the latest version of the WIPO's PCT-Safe software. The filing must be done using CIPO's International Filing e-service, called PCT e-Filing.

Note: Correspondence related to PCT international applications can not be sent electronically to CIPO. Correspondence may be sent by mail, by facsimile or delivered by hand to CIPO or to a designated establishment.

Trade-marks

For the purpose of subsection 3(6) of the *Trade-marks Regulations*, the following correspondence addressed to the Registrar of Trade-marks may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for the registration of a trade-mark;
- filing of a revised application;
- renewal of a trade-mark registration;
- request to enter a name on the list of trade-mark agents;
- annual renewal of a trade-mark agent;
- requesting copies of trade-mark documents;
- filing of a declaration of use;
- registration of a trade-mark application;
- statement of opposition; and
- request an extension of time in trade-mark opposition proceedings.

Brevets

Aux fins du paragraphe 5(6) des Règles sur les brevets, la correspondance suivante destinée au Bureau des brevets peut être envoyée par voie électronique au moyen du site Web de l'OPIC, notamment par les pages Web suivantes :

- déposer une demande (demande régulière);
- déposer une demande d'entrée dans la phase nationale;
- déposer une demande internationale (PCT Safe);
- correspondance générale concernant des demandes et des brevets;
- maintien du nom d'un agent de brevets dans le registre des agents de brevets;
- commande de copies papier ou d'un document sous forme électronique.

Le Canada comme office récepteur au titre du PCT: PCT-SAFE

Conformément à la Règle 89*bis* du PCT, l'OPIC, à titre d'office récepteur, accepte le dépôt d'une demande internationale préparée à l'aide du logiciel PCT-SAFE fourni par le Bureau international. Le dépôt doit se faire à l'aide du service électronique de dépôt de demandes internationales, appelé dépôt électronique de demande PCT.

Note: La correspondance liée aux demandes internationales PCT ne peut être envoyée par voie électronique à l'OPIC. La correspondance peut être envoyée par courrier, par télécopieur ou remis en mains à l'OPIC ou à un établissement désigné.

Marques de commerce

Aux fins du paragraphe 3(6) du *Règlement sur les marques de commerce*, la correspondance indiquée ci-dessous qui est adressée au registraire des marques de commerce peut être transmise par voie électronique sur le site Web de l'OPIC notamment par les pages Web suivantes :

- demande d'enregistrement d'une marque de commerce;
- demande d'enregistrement d'une marque de commerce modifiée;
- renouvellement de l'enregistrement d'une marque de commerce;
- demande d'inscription d'un nom à la liste des agents de marques de commerce;
- renouvellement annuel d'un agent de marques de commerce;
- commande de copies de documents de marques de commerce;
- dépôt d'une déclaration d'emploi;
- l'enregistrement d'une marque de commerce;
- dépôt d'une déclaration d'opposition; et
- demande de prolongation de délai dans une procédure d'opposition.

Copyrights

For the purpose of subsection 2(6) of the *Copyright Regulations*, the following correspondence addressed to the Copyright Office may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for registration of a copyright in a work;
- application for registration of a copyright in a performer's performance, sound recording or communication signal;
- Filing a grant of interest;
- Request for certificate of correction;
- ordering copies in paper, or electronic form of a document; and
- general correspondence relating to copyrights.

Industrial Designs

For the purpose of subsection 3(6) of the Industrial Design Regulations, the following correspondence addressed to the Commissioner of Patents may be sent electronically via CIPO's web site, by accessing the following web pages:

- application for registration of an industrial design;
- ordering copies in paper, or electronic form of a document;
- general correspondence relating to industrial designs; and
- payment of industrial design maintenance fees.

Integrated Circuit Topographies

For the purpose of subsection 3(6) of the Integrated Circuit Topography Regulations, the following correspondence addressed to the Registrar of Topographies may be sent electronically via CIPO's web site, by accessing the following web pages:

- general correspondence relating to integrated circuit topographies.

3.3 Electronic Medium

Patents

The Patent Office will accept correspondence on various types of electronic medium as specified below. The electronic medium should contain a table of contents and be provided with a cover letter, which will be date stamped by CIPO and placed in the application file. Filing date requirements prescribed in the Patent Rules still remain.

Droits d'auteur

Aux fins du paragraphe 2(6) du *Règlement sur le droit d'auteur*, la correspondance indiquée ci-dessous qui est adressée au Bureau du droit d'auteur peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un droit d'auteur sur une oeuvre;
- demande d'enregistrement d'un droit d'auteur sur une prestation, un enregistrement sonore ou un signal de communication;
- dépôt d'une concession d'intérêt;
- demande de certificat de correction;
- commande de copies des documents papier ou électroniques; et
- correspondance générale relative aux droits d'auteur.

Dessins industriels

Aux fins du paragraphe 3(6) du *Règlement sur les dessins industriels*, la correspondance indiquée ci-dessous qui est adressée au commissaire aux brevets peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un dessin industriel;
- commande de copies de documents papier ou électroniques;
- correspondance générale relative aux dessins industriels; et
- paiement des droits de maintien des dessins industriels.

Topographies de circuits intégrés

Topographies de circuits intégrés

Aux fins du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance indiquée ci-dessous qui est adressée au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- correspondance générale relative aux topographies de circuits intégrés.

3.3 Supports électroniques

Brevets

Le Bureau des brevets acceptera la correspondance transmise à l'aide de divers supports électroniques, tel qu'indiqué ci-dessous. Le support électronique devrait contenir une table des matières et être accompagné d'une lettre explicative, laquelle sera datée par l'OPIC et placée dans le dossier de la demande. Les exigences relatives à la date de dépôt énoncées à l'article 93 des *Règles sur les brevets* resteront applicables.

Avis

When submitted on an electronic medium, the parts of the application must be logically broken down in files, which are no larger than 25 megabytes.

With regards to sequence listings under Rule 111 of the Patent Rules, the electronic medium must be separate from any electronic medium which may be filed containing parts of the application itself or amendment(s) thereof.

Canada as Receiving Office Under the PCT: PCT-EASY

Pursuant to PCT Rule 89ter, CIPO, in its role as a receiving Office, accepts the filing of an international application containing the request presented as a print-out prepared using the PCT-EASY features of the PCT-SAFE software made available by the International Bureau together with an electronic medium containing a copy in electronic form of the data contained in the request and of the abstract. For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions.

Canada as Receiving Office Under the PCT: Electronic Filing of Sequence Listings

Pursuant to PCT Rules 89bis and 89ter, and in accordance with Part 7 of the PCT Administrative Instructions, where an international application contains disclosure of one or more nucleotide and/or amino acid sequence listings, CIPO, in its role as a receiving Office, accepts that the sequence listing part of the description and/or any table related to the sequence listing(s) be filed, at the option of the applicant:

- only on an electronic medium in electronic form in accordance with section 802 of Part 8 of the PCT Administrative Instructions; or
- both on an electronic medium in electronic form and on paper in accordance with section 702 of Part 7 of the PCT Administrative Instructions;

provided that the other elements of the international application are filed as otherwise provided for under the PCT.

The sequence listing part of an international application filed in electronic form and related tables filed in electronic form shall comply with the relevant provisions of Annex C and C-bis of the PCT Administrative Instructions respectively.

Les parties d'une demande qui sont présentées sur support électronique doivent être logiquement réparties en fichiers de 25 mégaoctets au maximum.

En ce qui concerne les listages des séquences prévus à l'article 111 des *Règles sur les brevets*, le support électronique doit être distinct de tout support électronique qui peut être déposé et qui contient des parties de la demande elle-même ou des modifications relatives à la demande.

Le Canada comme office récepteur au titre du PCT: PCT-EASY

Conformément à la Règle 89ter du PCT, à titre d'office récepteur l'OPIC accepte que le dépôt d'une demande internationale présentée sur support papier et préparée à l'aide des fonctions PCT-EASY du logiciel PCT-SAFE fourni par le Bureau international soit accompagné d'un support électronique contenant une copie sous forme électronique des données figurant dans la demande et l'abrégé. À cette fin, l'office récepteur canadien acceptera tout support électronique indiqué à l'Annexe F des Instructions administratives du PCT.

Le Canada comme office récepteur au titre du PCT: Dépôt électronique des listages de séquences

Conformément aux Règles 89bis et 89ter du PCT et à la Partie 7 des Instructions administratives du PCT, lorsqu'une demande internationale contient la divulgation d'un ou de plusieurs listages des séquences de nucléotides et/ou d'acides aminés, à titre d'office récepteur l'OPIC accepte le dépôt de la partie de la description contenant les listages des séquences et/ou de tout tableau relatif aux listages des séquences et ce, à la discrétion du requérant :

- seulement sous forme électronique et sur support électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT; ou
- sur support papier et sur support électronique sous forme électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT;

à condition que les autres éléments de la demande internationale soient déposés conformément aux dispositions du PCT.

Dans une demande internationale déposée sous forme électronique, la partie qui contient le listage des séquences et les tableaux connexes seront conformes aux dispositions pertinentes de l'Annexe C et de l'Annexe C-bis des Instructions administratives du PCT respectivement.

Notices

For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions. Where both the sequence listing and the tables are filed in electronic form, the listing and the tables shall be contained on separate electronic media which shall contain no other programs or files.

For the purpose of processing the international application, the Canadian receiving Office requires two (2) additional copies of the electronic media containing the sequence listing and/or tables in electronic form, accompanied by a statement that the sequence listings and/or tables contained in the copies are identical to those in electronic form as filed.

For further details concerning the filing of sequence listings and/or tables in electronic form, including the labelling of the electronic media and the calculation of the international filing fee, refer to Section 7 of the PCT Administrative Instructions.

Electronic Media accepted by the Patent Office

The Patent Office will accept 3.5 inch diskette, CD-ROM, CD-R, DVD, DVD-R and any format as specified in Annex F of the PCT Administration Instructions.

The electronic medium must also be free of worms, viruses or other malicious content. Files with malicious content will be deleted.

4. Details concerning the electronic formats accepted

Patents

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, the acceptable file formats for documents submitted electronically via the web site or on electronic media are TIFF and PDF. In order to get a correspondence date, the office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the office will request the documents to be replaced by documents in PDF or TIFF and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

Sequence listings can be initially provided in TIFF, PDF or in ASCII file formats. However, as a completion requirement according to section 94 of the *Patent Rules*, a sequence listing in the ASCII format compliant with the "PCT sequence listing standard" has to be submitted. Therefore, CIPO encourages applicants to submit the sequence listings in the ASCII format in the first place

À cette fin, l'office récepteur canadien acceptera tout support électronique prévu à l'Annexe F des Instructions administratives du PCT. Lorsque le listage des séquences et les tableaux sont déposés sous forme électronique, ils le seront sur des supports électroniques distincts ne contenant pas d'autres programmes ni fichiers.

Aux fins du traitement de la demande internationale, l'office récepteur canadien exige deux (2) copies supplémentaires du support électronique contenant le listage de séquences et/ou les tableaux sous forme électronique, accompagnées d'une déclaration indiquant que le listage des séquences et/ou les tableaux contenus dans les copies sont identiques à ceux qui ont été déposés sous forme électronique.

On trouvera à l'article 7 des Instructions administratives du PCT des détails supplémentaires sur le dépôt de listages des séquences et/ou de tableaux sous forme électronique, notamment sur l'étiquetage des supports électroniques et le calcul de la taxe de dépôt internationale.

Supports électroniques acceptés par le Bureau des brevets

Le Bureau de brevets acceptera des disquettes, CD-ROM, CD-R, DVD, DVD-R et tout format spécifié à l'Annexe F des Instructions administratives du PCT.

Le support électronique doit aussi être exempt de tout ver, virus ou autre contenu malveillant. Les fichiers ayant un contenu malveillant seront effacés.

4. Précisions concernant les formats électroniques acceptés

Brevets

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, les formats de fichiers acceptables pour les documents présentés par voie électronique sur le site Web ou sur support électronique sont les formats TIFF et PDF. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers en format PDF ou TIFF, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents initialement déposés.

Les listages des séquences peuvent être initialement déposés sous forme de fichiers TIFF, PDF ou ASCII. Toutefois, afin de compléter la demande, conformément à l'article 94 des *Règles sur les brevets*, un listage des séquences en format ASCII conforme à la Norme PCT de listage des séquences devra être présenté. L'OPIC encourage donc les demandeurs à déposer les listages de séquences en format ASCII dès le départ.

Avis

When applicable, the Patent Office will accept files in the TIFF, PDF and ASCII format when they comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black & white;
- Resolution of either 300 or 400 dpi;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11" or A4.

PDF Format:

- Adobe Portable Document Format Version 1.4 compatible;
- Non-compressed text to facilitate searching;
- Unencrypted text;
- No embedded OLE objects;
- All fonts must be embedded and licensed for distribution.

ASCII Format:

- Shall be encoded using IBM Code Page 437, IBM Code Page 932 or a compatible code page.

Industrial Design

For the purposes of subsections 3(6) and 12(3) of the *Industrial Design Regulations*, the acceptable file formats for documents submitted electronically via the web site are: TIFF, JPEG, WPD and Doc. In order to get a correspondence date, the Office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the Office will request the documents to be replaced by documents in one of the acceptable formats and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

When submitting images electronically, we strongly encourage clients to comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black and white;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11";
- Resolution of 300 dpi.

Le cas échéant, le Bureau des brevets acceptera des fichiers en format TIFF, PDF et ASCII s'ils sont conformes aux spécifications suivantes :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Résolution : 300 ou 400 ppp;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po ou A4.

Format PDF :

- Compatible avec Adobe Portable Document Format Version 1.4;
- Texte non comprimé, pour faciliter la recherche;
- Texte non chiffré;
- Pas d'objets OLE incorporés;
- Toutes les polices de caractère doivent être incorporées et leur distribution doit être autorisée.

Format ASCII :

- Le texte sera encodé à l'aide des pages de codes IBM 437 ou IBM 932 ou d'une page de codes compatible.

Dessins industriels

Aux fins des paragraphes 3(6) et 12(3) du *Règlement sur les dessins industriels*, les formats de fichiers acceptables pour les documents présentés électroniquement par le site Web sont : TIFF, JPEG, WPD et DOC. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats, à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers présentés dans un des formats acceptables, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents déposés à l'origine.

Nous encourageons fortement les clients à respecter les spécifications suivantes lorsqu'ils déposent des images par voie électronique :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Notices

Photographs in JPEG Format:

- JPEG compression, Gray Scale 8 bit (256 Shades of Gray);
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11";
- Resolution of 300 dpi.

For all images submitted in different formats, the office may print and scan the images or convert them to recommended formats prior to loading them in the database.

5. General Information

General information may be obtained by communicating with CIPO's Client Service Centre.

16. Canadian Applications Open to Public Inspection

The *Canadian Patent Office Record* of June 24, 2014 contains applications open to public inspection from June 8, 2014 to June 14, 2014.

Photographies en format JPEG :

- Compression JPEG, échelle de gris de 8 bits (256 tons de gris);
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Pour toutes les images soumises dans différents formats, le bureau peut imprimer les images et les balayer par scanner ou les convertir dans les formats recommandés avant leur chargement dans la base de données.

5. Renseignements généraux

On pourra obtenir des renseignements généraux en communiquant avec le Centre de services à la clientèle de l'OPIC.

16. Demandes canadiennes mises à la disponibilité du public

La *Gazette du bureau des brevets* du 24 juin 2014 contient les demandes disponibles au public pour consultation pour la période du 8 juin 2014 au 14 juin 2014.

Canadian Patents Issued

June 24, 2014

Brevets canadiens délivrés

24 juin 2014

Canadian Applications Open to Public Inspection

June 8, 2014 to June 14, 2014

Demandes canadiennes mises à la disponibilité du public

8 juin 2014 au 14 juin 2014

[21] 2,797,734
[13] A1
[51] Int.Cl. A47C 7/72 (2006.01) A47C
1/00 (2006.01) A61H 9/00 (2006.01)
[25] EN
[54] MASSAGE CHAIR WITH AIR
BAGS
[54] CHAISE DE MASSAGE A SACS
GONFLABLES
[72] UNKNOWN, ZZ
[71] CHAU, VINCENT, CA
[22] 2012-12-13
[41] 2014-06-13

[21] 2,798,347
[13] A1
[51] Int.Cl. G02C 5/00 (2006.01) A41D
20/00 (2006.01) G02C 7/02 (2006.01)
[25] EN
[54] INTEGRALLY MOLDED
APPARATUS FOR HEADWEAR
AND WRAP EYEWEAR
[54] APPAREIL MOULE INTEGRAL
POUR COUVRE-CHEF ET
LUNETTES ENVELOPPANTES
[72] COTY, KELLY, US
[71] COTY, KELLY, US
[22] 2012-12-10
[41] 2014-06-10

[21] 2,798,380
[13] A1
[51] Int.Cl. G01B 5/00 (2006.01) F02F 7/00
(2006.01)
[25] EN
[54] GAUGE APPARATUS HAVING
PROFILE ASSEMBLY
[54] JAUGE A ASSEMBLAGE DE
PROFILES
[72] WADA, ALI, US
[72] ZARB, JOSEPH, US
[72] QUINN, DALE, US
[71] HONDA MOTOR CO., LTD., JP
[22] 2012-12-11
[41] 2014-06-11

[21] 2,798,389
[13] A1
[51] Int.Cl. F04B 49/03 (2006.01) E21B
43/12 (2006.01) F04B 47/12 (2006.01)
F04B 49/06 (2006.01) F04B 53/10
(2006.01)
[25] EN
[54] APPARATUS FOR CONTROL OF A
PLUNGER LIFT SYSTEM
[54] APPAREIL POUR COMMANDER
UN SYSTEME DE REMONTEE A
PLONGEUR
[72] SCANTILEBURY, MARK DAVID, CA
[72] MASON, CLINT EDWARD, CA
[71] EXTREME TELEMATICS CORP., CA
[22] 2012-12-11
[41] 2014-06-11

[21] 2,798,394
[13] A1
[51] Int.Cl. G06F 17/00 (2006.01) G06F
9/44 (2006.01) H04L 12/16 (2006.01)
H04W 4/00 (2009.01)
[25] EN
[54] METHOD AND SYSTEM TO
LAYOUT APPLICATIONS ON
MULTIPLE PLATFORMS
[54] METHODE ET SYSTEME POUR
DISPOSER DES APPLICATIONS
SUR DE MULTIPLES
PLATEFORMES
[72] DOLCE, JULIAN, CA
[72] LEMARQUAND, PAUL WILSON, CA
[71] QNX SOFTWARE SYSTEMS
LIMITED, CA
[22] 2012-12-12
[41] 2014-06-12

[21] 2,798,607
[13] A1
[51] Int.Cl. A47G 1/16 (2006.01)
[25] EN
[54] FRAME HANGER LEVELER
[54] VERIN DE SUPPORT DE TRAME
[72] UNKNOWN, ZZ
[71] MCCORMICK, CHAD A., CA
[22] 2012-12-10
[41] 2014-06-10

[21] 2,798,611
[13] A1
[51] Int.Cl. F16B 37/14 (2006.01) A47G
3/00 (2006.01) E03D 11/16 (2006.01)
[25] EN
[54] TOILET BOLT COVERS
[54] COUVERCLES DE CUVETTES DE
TOILETTE
[72] PATENAUDE, PIERRE P. P., CA
[72] DILNEY, CYNTHIA C. D., CA
[71] PATENAUDE, PIERRE P. P., CA
[71] DILNEY, CYNTHIA C. D., CA
[22] 2012-12-10
[41] 2014-06-10

[21] 2,798,626
[13] A1
[51] Int.Cl. G07F 19/00 (2006.01) G06F
21/32 (2013.01) G06K 9/78 (2006.01)
[25] EN
[54] BIOMETRIC BANKING MACHINE
APPARATUS, SYSTEM, AND
METHOD
[54] APPAREIL, SYSTEME ET
METHODE DE GUICHET
BANCAIRE BIOMETRIQUE
[72] BURNETT, DAVELL D. B., CA
[71] BURNETT, DAVELL D. B., CA
[22] 2012-12-10
[41] 2014-06-10

[21] 2,798,628
[13] A1
[51] Int.Cl. G09F 7/18 (2006.01) E04H
12/02 (2006.01) G09F 15/00 (2006.01)
[25] EN
[54] SIMPLY POSTS
[54] SIMPLY POSTS
[72] BUSCH, KEN W., CA
[71] BUSCH, KEN W., CA
[22] 2012-12-11
[41] 2014-06-11

Demandes canadiennes mises à la disponibilité du public
8 juin 2014 au 14 juin 2014

[21] **2,798,637**
 [13] A1
 [51] Int.Cl. A63B 67/14 (2006.01)
 [25] EN
 [54] **CURLING BROOM**
 [54] **BALAI DE CURLING**
 [72] VANDENBERGHE, GARRY
 CYRILLE ALFRED, CA
 [71] VANDENBERGHE, GARRY
 CYRILLE ALFRED, CA
 [22] 2012-12-11
 [41] 2014-06-11

[21] **2,798,645**
 [13] A1
 [51] Int.Cl. G06Q 10/10 (2012.01) H04W
 4/00 (2009.01) G06K 9/18 (2006.01)
 H04B 5/00 (2006.01)
 [25] EN
 [54] **METHOD OF COMPUTER**
IMPLEMENTED CONTACT
INFORMATION EXCHANGE
 [54] **PROCEDE D'ECHANGE**
D'INFORMATION DE CONTACT
MIS EN ŒUVRE PAR
ORDINATEUR
 [72] CASLER, DANIEL R., CA
 [71] CASLER, DANIEL R., CA
 [71] CASLER, MARILYN J., CA
 [22] 2012-12-10
 [41] 2014-06-10

[21] **2,798,649**
 [13] A1
 [51] Int.Cl. A41D 3/00 (2006.01) A41D
 27/28 (2006.01)
 [25] FR
 [54] **LONG JOHNS WITH VENT**
 [54] **COMBINAISON VENTILER**
 [72] AUDET, JEAN-PIERRE, CA
 [71] AUDET, JEAN-PIERRE, CA
 [22] 2012-12-10
 [41] 2014-06-10

[21] **2,798,715**
 [13] A1
 [51] Int.Cl. B01J 7/00 (2006.01) C01B 3/02
 (2006.01) C01B 3/08 (2006.01)
 [25] EN
 [54] **HYDROGEN GENERATING**
REACTOR, AND SYSTEM FOR
GENERATING HYDROGEN
 [54] **REACTEUR DE GENERATION**
D'HYDROGENE ET SYSTEME
POUR GENERER DE
L'HYDROGENE
 [72] BROWN, DANA, CA
 [71] HYDROGENTECH ENERGY
 GROUP, CA
 [22] 2012-12-12
 [41] 2014-06-12

[21] **2,798,722**
 [13] A1
 [51] Int.Cl. A44C 5/00 (2006.01)
 [25] EN
 [54] **SELECTIVE ORNAMENTATION**
SYSTEM
 [54] **SYSTEME D'ORNEMENTATION**
SELECTIF
 [72] RANDOLPH, KRISTEN M., US
 [71] KMMR, LLC, US
 [22] 2012-12-12
 [41] 2014-06-12

[21] **2,798,736**
 [13] A1
 [51] Int.Cl. E06B 3/96 (2006.01) E06B
 3/984 (2006.01)
 [25] EN
 [54] **MODULAR DOOR ASSEMBLY**
 [54] **ENSEMBLE DE PORTE**
MODULAIRE
 [72] BRUNO, SALVATORE, CA
 [71] TREEBUS INC., CA
 [22] 2012-12-13
 [41] 2014-06-13

[21] **2,798,741**
 [13] A1
 [51] Int.Cl. G09F 7/16 (2006.01) E01F 9/00
 (2006.01)
 [25] EN
 [54] **ROAD SIGN WITH LATERAL**
MEMBER
 [54] **PANNEAU ROUTIER A ELEMENT**
LATERAL
 [72] BARKER, ARTHUR S., CA
 [71] BARKER, ARTHUR S., CA
 [22] 2012-12-13
 [41] 2014-06-13

[21] **2,798,744**
 [13] A1
 [51] Int.Cl. A63B 69/36 (2006.01) A41D
 13/08 (2006.01) A41D 27/10 (2006.01)
 A61F 5/37 (2006.01) A63B 71/08
 (2006.01)
 [25] EN
 [54] **GOLF TRAINING AID**
 [54] **APPAREIL D'ENTRAINEMENT AU**
GOLF
 [72] CURRY, WILLIAM GEORGE, CA
 [71] CURRY, WILLIAM GEORGE, CA
 [22] 2012-12-13
 [41] 2014-06-13

[21] **2,798,807**
 [13] A1
 [51] Int.Cl. E21B 7/04 (2006.01) E21B 7/08
 (2006.01)
 [25] EN
 [54] **DIRECTIONAL DRILLING TOOL**
 [54] **OUTIL DE FORAGE**
DIRECTIONNEL
 [72] LORENSON, TROY, CA
 [72] NICHOLSON, DAVID, CA
 [72] MACEK, PETR, CA
 [71] LORENSON, TROY, CA
 [71] NICHOLSON, DAVID, CA
 [71] MACEK, PETR, CA
 [22] 2012-12-13
 [41] 2014-06-13

[21] **2,798,833**
 [13] A1
 [51] Int.Cl. E21B 23/01 (2006.01)
 [25] EN
 [54] **QUARTER TURN TENSION**
TORQUE ANCHOR
 [54] **ANCRE A COUPLE DE TENSION**
QUART DE TOUR
 [72] MOORE, EDWARD L., CA
 [72] MCARTHUR, CHRIS, CA
 [72] HOFFMAN, JASEN, CA
 [71] TAZCO HOLDINGS INC., CA
 [22] 2012-12-14
 [41] 2014-06-14

Canadian Applications Open to Public Inspection
June 8, 2014 to June 14, 2014

[21] 2,798,840
[13] A1

[51] Int.Cl. A01N 43/40 (2006.01) A01P 13/00 (2006.01)
 [25] EN
 [54] SYNERGISTIC WEED CONTROL FROM APPLICATIONS OF AMINOPYRALID AND CLOPYRALID
 [54] LUTTE SYNERGIQUE CONTRE LES MAUVAISES HERBES PAR DES APPLICATIONS D'AMINOPYRALIDE ET DE CLOPYRALIDE
 [72] BRINKWORTH, LOUIS, US
 [72] CUMMINGS, DANIEL C., US
 [72] MASTERS, ROBERT A., US
 [71] DOW AGROSCIENCES LLC, US
 [22] 2012-12-14
 [41] 2014-06-14

[21] 2,798,854
[13] A1

[51] Int.Cl. C08L 23/08 (2006.01) B65D 41/04 (2006.01) C08F 2/00 (2006.01)
 [25] EN
 [54] POLYETHYLENE COMPOSITIONS HAVING HIGH DIMENSIONAL STABILITY AND EXCELLENT PROCESSABILITY FOR CAPS AND CLOSURES
 [54] COMPOSITIONS DE POLYETHYLENE PRESENTANT UNE STABILITE DIMENSIONNELLE ELEVEE ET UNE EXCELLENTE TRANSFORMABILITE POUR LES CAPUCHONS ET LES FERMETURES
 [72] WANG, XIAOCHUAN, CA
 [72] LACOMBE, YVES, CA
 [72] CHECKNITA, DOUGLAS WALTER, CA
 [72] REJMAN, MARK, CA
 [72] BOTROS, MATTHEW ZAKI, CA
 [72] ANSEEUW, RENEE LAUREL, CA
 [71] NOVA CHEMICALS CORPORATION, CA
 [22] 2012-12-14
 [41] 2014-06-14

[21] 2,798,861
[13] A1

[51] Int.Cl. E21B 43/22 (2006.01) E21B 43/12 (2006.01) E21B 43/267 (2006.01) E21B 43/27 (2006.01)
 [25] EN
 [54] SIMULTANEOUS INJECTION OF AN ACIDIC WELL TREATMENT FLUID AND A PROPPANT INTO A SUBTERRANEAN FORMATION
 [54] INJECTION SIMULTANEE D'UN FLUIDE DE TRAITEMENT DE PUIT ACIDE ET D'UN AGENT DE SOUTÈNEMENT DANS UNE FORMATION SOUTERRAINE
 [72] ZOTSKINE, YOUSOUF, CA
 [71] CALFRAC WELL SERVICES LTD., CA
 [22] 2012-12-14
 [41] 2014-06-14

[21] 2,798,865
[13] A1

[51] Int.Cl. B65H 18/10 (2006.01) B65B 61/00 (2006.01) B65H 75/42 (2006.01)
 [25] EN
 [54] APPARATUS AND METHOD FOR ROLLING PHARMACEUTICAL STRIPS
 [54] APPAREIL ET PROCEDE POUR ROULER DES BANDES PHARMACEUTIQUES
 [72] KARIUS, TRENT, CA
 [71] 0809770 B.C. LTD., CA
 [22] 2012-12-14
 [41] 2014-06-14

[21] 2,798,939
[13] A1

[51] Int.Cl. G01G 23/42 (2006.01) G01G 19/02 (2006.01) H04W 4/00 (2009.01)
 [25] EN
 [54] VEHICLE WEIGHMENT SYSTEM AND METHOD UTILIZING A WIRELESS DEVICE
 [54] SYSTEME DE PESEE DE VEHICULE ET METHODE UTILISANT UN DISPOSITIF SANS FIL
 [72] RUUD, ERIC, US
 [72] CONE, DOYLE, US
 [71] CAT SCALE COMPANY, US
 [22] 2012-12-14
 [41] 2014-06-14

[21] 2,798,945
[13] A1

[51] Int.Cl. A01M 23/16 (2006.01)
 [25] EN
 [54] REMOTE-CONTROLLED CAGE TRAP DOOR-OPENING MECHANISM
 [54] MECANISME D'OUVERTURE DE PORTE DE PIEGE A CAGE TELECOMMANDE
 [72] KAMERY, CHRISTOPHER, US
 [72] LUBIC, MARKO, US
 [72] RICH, CHRISTOPHER T., US
 [71] WOODSTREAM CORPORATION, US
 [22] 2012-12-14
 [41] 2014-06-14

[21] 2,798,990
[13] A1

[51] Int.Cl. G06Q 10/00 (2012.01)
 [25] EN
 [54] METHODS, SOFTWARE, AND DEVICES FOR AUTOMATICALLY SCORING PRIVACY PROTECTION MEASURES
 [54] METHODES, LOGICIELS ET DISPOSITIFS POUR NOTER AUTOMATIQUEMENT DES MESURES DE PROTECTION DE LA VIE PRIVEE
 [72] MCQUAY, TERRY, CA
 [72] LYBECK, ERIC HOWARD, US
 [71] NYMITY INC., CA
 [22] 2012-12-14
 [41] 2014-06-14

[21] 2,799,055
[13] A1

[51] Int.Cl. G09C 5/00 (2006.01) G06Q 20/40 (2012.01) H04L 9/28 (2006.01)
 [25] EN
 [54] APPARATUS CONFIGURED TO FACILITATE SECURE FINANCIAL TRANSACTIONS
 [54] APPAREIL CONFIGURE POUR FACILITER DES TRANSACTIONS FINANCIERES SECURISEES
 [72] DAGENAIS, DONALD ROGER, BS
 [72] HAZLEDINE, BRADLEY, CA
 [72] THIBODEAU, MARGARET, US
 [72] DAGENAIS, MARCUS DONALD STEPHEN, CA
 [71] CALEDON COMPUTER SYSTEMS INC., CA
 [22] 2012-12-14
 [41] 2014-06-14

Demandes canadiennes mises à la disponibilité du public
8 juin 2014 au 14 juin 2014

[21] **2,799,174**
 [13] A1

[51] **Int.Cl. G10G 1/02 (2006.01)**
 [25] FR
 [54] **PIANOALPHABET07"**
 [54] **PIANOALPHABET07"**
 [72] LETENDRE, JEAN, CA
 [71] LETENDRE, JEAN, CA
 [22] 2012-12-13
 [41] 2014-06-13

[21] **2,799,274**
 [13] A1

[51] **Int.Cl. E06B 3/663 (2006.01)**
 [25] EN
 [54] **GLAZING UNIT SPACER TECHNOLOGY**
 [54] **TECHNOLOGIE D'ESPACEUR POUR VITRAGE**
 [72] ZURN, BENJAMIN J., US
 [72] MATTHEWS, GARY R., US
 [72] SHERO, JOHN BRIAN, US
 [71] CARDINAL IG COMPANY, US
 [22] 2012-12-19
 [41] 2014-06-13
 [30] US (13/713,984) 2012-12-13

[21] **2,799,718**
 [13] A1

[51] **Int.Cl. A61C 5/02 (2006.01) A61C 1/02 (2006.01)**
 [25] EN
 [54] **ENDODONTIC TOOL WITH ROTATIONAL AND AXIAL RECIPROCATION**
 [54] **OUTIL ENDODONTIQUE A MOUVEMENT DE VA-ET-VIENT ROTATIONNEL ET AXIAL**
 [72] YARED, GHASSAN, CA
 [71] YARED, GHASSAN, CA
 [22] 2012-12-13
 [41] 2014-06-13

[21] **2,799,803**
 [13] A1

[51] **Int.Cl. A61K 39/00 (2006.01) A61P 35/00 (2006.01) A61P 37/04 (2006.01)**
 [25] EN
 [54] **MSI-SPECIFIC FRAMESHIFT PEPTIDES (FSP) FOR PREVENTION AND TREATMENT OF CANCER**
 [54] **PEPTIDES A DECALAGE DU CADRE DE LECTURE SPECIFIQUES MSI POUR LA PREVENTION ET LE TRAITEMENT DU CANCER**
 [72] KLOOR, MATTHIAS, DE
 [72] REUSCHENBACH, MIRIAM, DE
 [72] VON KNEBEL-DOEBERITZ, MAGNUS, DE
 [71] RUPRECHT-KARLS-UNIVERSITAT HEIDELBERG, DE
 [22] 2012-12-13
 [41] 2014-06-13

[21] **2,799,804**
 [13] A1

[51] **Int.Cl. C07K 14/47 (2006.01) A61K 39/00 (2006.01) A61P 35/00 (2006.01) A61P 37/04 (2006.01) C12N 15/12 (2006.01) C12N 15/86 (2006.01)**
 [25] EN
 [54] **P16INK4A DERIVED PEPTIDES FOR PROPHYLAXIS AND THERAPY OF HPV-ASSOCIATED TUMORS AND OTHER P16INK4A EXPRESSING TUMORS**
 [54] **PEPTIDES DERIVES P16INK4A POUR PROPHYLAXIE ET THERAPIE DE TUMEURS ASSOCIEES AU VPH ET AUTRES TUMEURS EXPRIMANT P16INK4A**
 [72] KLOOR, MATTHIAS, DE
 [72] REUSCHENBACH, MIRIAM, DE
 [72] VON KNEBEL-DOEBERITZ, MAGNUS, DE
 [71] RUPRECHT-KARLS-UNIVERSITAT HEIDELBERG, DE
 [22] 2012-12-13
 [41] 2014-06-13

[21] **2,799,864**
 [13] A1

[51] **Int.Cl. A01G 31/00 (2006.01)**
 [25] EN
 [54] **IMPROVED WATERING DEVICE FOR PLANT IRRIGATION**
 [54] **DISPOSITIF D'ARROSAGE AMELIORE POUR IRRIGATION DES PLANTES**
 [72] BRAUN, LYNDA M., CA
 [71] BRAUN, LYNDA M., CA
 [22] 2012-12-12
 [41] 2014-06-12

[21] **2,799,910**
 [13] A1

[51] **Int.Cl. E21B 3/02 (2006.01) E21B 33/03 (2006.01)**
 [25] EN
 [54] **DRIVE HEAD FOR WELLHEAD**
 [54] **TETE D'ENTRAINEMENT POUR TETE DE PUITS**
 [72] HALL, CRAIG, CA
 [72] TEBAY, DEREK, CA
 [71] BRIGHTLING EQUIPMENT LTD., CA
 [22] 2012-12-14
 [41] 2014-06-14

[21] **2,800,006**
 [13] A1

[51] **Int.Cl. G07C 11/00 (2006.01) H04W 4/00 (2009.01) H04L 12/16 (2006.01) H04M 3/42 (2006.01)**
 [25] EN
 [54] **WAITING ROOM TURN CALLING SYSTEM**
 [54] **SYSTEME D'APPEL POUR SALLE D'ATTENTE**
 [72] ARABALIDOOSTI, MOHAMMADREZA, CA
 [71] ARABALIDOOSTI, MOHAMMADREZA, CA
 [22] 2012-12-12
 [41] 2014-06-12

**Canadian Applications Open to Public Inspection
June 8, 2014 to June 14, 2014**

[21] **2,800,052**
[13] A1

[51] Int.Cl. A63B 59/14 (2006.01) A63B 59/12 (2006.01)
[25] EN
[54] **HOCKEY STICK WITH A CURVED SHAFT**
[54] **BATON DE HOCKEY A MANCHE COURBE**
[72] CROSSLEY, LANCE D., CA
[71] CROSSLEY, LANCE D., CA
[22] 2012-12-11
[41] 2014-06-11

[21] **2,800,053**
[13] A1

[51] Int.Cl. H04W 4/02 (2009.01) H04W 84/18 (2009.01) G08B 21/02 (2006.01)
[25] EN
[54] **A SYSTEM FOR MONITORING IN REAL-TIME MOVEMENT OR LOCATION AND METHOD THEREOF**
[54] **SYSTEME POUR SURVEILLER EN TEMPS REEL UN MOUVEMENT OU UN EMPLACEMENT ET METHODE CONNEXE**
[72] LIU, WEN HSIUNG, TW
[71] YI-PHONE INC., TW
[22] 2012-12-14
[41] 2014-06-14

[21] **2,801,761**
[13] A1

[51] Int.Cl. E01B 27/04 (2006.01) E01B 27/02 (2006.01)
[25] EN
[54] **RAIL CRIBBER**
[54] **RATELIER DE VOIE FERREE**
[72] IRION, ALLAN, US
[72] PATON, DAVID, US
[71] NORDCO INC., US
[22] 2012-12-27
[41] 2014-06-12
[30] US (13/712,452) 2012-12-12

[21] **2,803,497**
[13] A1

[51] Int.Cl. E04H 1/00 (2006.01) E04G 21/00 (2006.01) F24F 1/02 (2011.01) F24F 3/14 (2006.01) F24F 7/007 (2006.01) G06F 1/20 (2006.01) H05K 7/20 (2006.01)
[25] EN
[54] **PREFABRICATED VERTICAL DATA CENTER MODULES AND METHOD OF LARGE-SCALE DEPLOYMENT**
[54] **MODULES DE CENTRE DE DONNEES VERTICALES PREFABRIQUES ET METHODE DE DEPLOIEMENT A GRANDE ECHELLE**
[72] PARIZEAU, MARC, CA
[72] MATEU-HUON, ERIC, CA
[72] SAVARD, PHILIPPE, CA
[71] VERT.COM, INC., CA
[22] 2013-01-21
[41] 2014-06-12
[30] US (61/736,270) 2012-12-12

[21] **2,803,590**
[13] A1

[51] Int.Cl. A61K 8/97 (2006.01) A61Q 19/08 (2006.01)
[25] EN
[54] **MEDEMIA NOBILIS EXTRACTS AND METHODS OF USE**
[54] **EXTRAITS DE NEDEMIA NOBILIS ET METHODES D'UTILISATION**
[72] ZHENG, QIAN, US
[72] LYGA, JOHN W., US
[72] WYBORSKI, RUSSELL J., US
[71] AVON PRODUCTS, INC., US
[22] 2013-01-22
[41] 2014-06-11
[30] US (13/710,617) 2012-12-11
[30] US (13/710,585) 2012-12-11
[30] WO (PCT/US2012/068856) 2012-12-11
[30] WO (PCT/US2012/068858) 2012-12-11
[30] WO (PCT/US2012/068862) 2012-12-11
[30] WO (PCT/US2012/068863) 2012-12-11
[30] WO (PCT/US2012/068865) 2012-12-11

[21] **2,804,439**
[13] A1

[51] Int.Cl. G06T 7/00 (2006.01) G06K 9/00 (2006.01) H04L 12/16 (2006.01)
[25] EN
[54] **SYSTEM AND METHOD FOR CATEGORIZING AN IMAGE**
[54] **SYSTEME ET METHODE POUR CATEGORISER UNE IMAGE**
[72] FAZL ERSI, EHSAN, CA
[72] TSOTSOS, JOHN, CA
[71] FAZL ERSI, EHSAN, CA
[71] TSOTSOS, JOHN, CA
[22] 2013-01-24
[41] 2014-06-13
[30] US (61/736,642) 2012-12-13

[21] **2,806,727**
[13] A1

[51] Int.Cl. E01H 5/02 (2006.01) A01B 1/02 (2006.01) B25G 3/00 (2006.01)
[25] FR
[54] **SHOVEL LEVER**
[54] **LEVIER DE PELLE**
[72] LANGLAIS, RAYMOND, CA
[71] LANGLAIS, RAYMOND, CA
[22] 2013-02-20
[41] 2014-06-10

[21] **2,807,748**
[13] A1

[51] Int.Cl. A47K 3/30 (2006.01) E05D 7/08 (2006.01)
[25] EN
[54] **PIVOT SHOWER DOOR ASSEMBLY**
[54] **ENSEMBLE DE PORTE DE DOUCHE A PIVOT**
[72] WEI, WUXIANG, CN
[71] FOSHAN IDEAL CO., LTD., CN
[22] 2013-02-27
[41] 2014-06-13
[30] CN (201220687521.5) 2012-12-13

Demandes canadiennes mises à la disponibilité du public
8 juin 2014 au 14 juin 2014

[21] 2,808,036
[13] A1

[51] Int.Cl. E05B 29/04 (2006.01) E05B 9/08 (2006.01)

[25] EN

[54] **ROTATIONAL RANGE MODIFIER FOR LOCKING SYSTEMS**

[54] **MODIFICATEUR DE PLAGE ROTATIONNELLE POUR SYSTEMES DE VERRROUILLAGE**

[72] WESTWINKEL, FLORIAN, CA

[72] SABELLI, TONINO, CA

[71] WESKO SYSTEMS LIMITED, CA

[22] 2013-03-01

[41] 2014-06-09

[21] 2,808,191
[13] A1

[51] Int.Cl. G01N 21/64 (2006.01) G01N 21/25 (2006.01) G01J 3/10 (2006.01)

[25] FR

[54] **MICROPLATE READING DEVICE**

[54] **DISPOSITIF LECTEUR DE MICROPLAQUES**

[72] MULLER, MATHEU, FR

[72] LORENTE, FLORENT, FR

[72] DUDAL, YVES, FR

[71] ENVOLURE, FR

[22] 2013-02-26

[41] 2014-06-11

[30] FR (12 61887) 2012-12-11

[21] 2,811,116
[13] A1

[51] Int.Cl. A45F 5/02 (2006.01) F16M 13/04 (2006.01)

[25] EN

[54] **MAGNETIC MOBILE DEVICE HOLDER**

[54] **SUPPORT DE DISPOSITIF MOBILE MAGNETIQUE**

[72] QADRI, ASMA M., CA

[71] QADRI, ASMA M., CA

[22] 2013-03-28

[41] 2014-06-12

[30] US (13/712,959) 2012-12-12

[21] 2,812,243
[13] A1

[51] Int.Cl. A47L 9/00 (2006.01) A47L 9/32 (2006.01)

[25] EN

[54] **VACUUM CLEANER BASE ASSEMBLY**

[54] **ENSEMBLE DE BASE D'ASPIRATEUR**

[72] MORPHEY, JOHN CURTIS, US

[72] DAVIDSHOFER, DONALD JOSEPH, US

[72] KOWALSKI, GREGORY JAMES, US

[71] ELECTROLUX HOME CARE PRODUCTS, INC., US

[22] 2013-04-11

[41] 2014-06-12

[30] US (13/712,512) 2012-12-12

[30] US (13/789,895) 2013-03-08

[21] 2,815,506
[13] A1

[51] Int.Cl. C07D 487/04 (2006.01) A61K 31/519 (2006.01)

[25] EN

[54] **CRYSTALLINE FORMS OF 3-(IMIDAZO[1,2-B]PYRIDAZIN-3-YLETHYNYL)-4-METHYL-N-{4-[(4-METHYLPYPERAZIN-1-YL)METHYL]-3-(TRIFLUOROMETHYL)PHENYL} BENZAMIDE MONO HYDROCHLORIDE**

[54] **FORMES CRISTALLINES DE 3-(IMIDAZO[1,2-B]PYRIDAZIN-3-YLETHYNYL)-4-METHYL-N-{4-[(4-METHYLPYPERAZIN-1-YL)METHYL]-3-(TRIFLUOROMETHYL)PHENYL} BENZAMIDE MONO HYDROCHLORIDE**

[72] MURRAY, CHRISTOPHER K., US

[72] ROZAMUS, LEONARD W., US

[72] CHABER, JOHN J., US

[71] ARIAD PHARMACEUTICALS, INC., US

[22] 2013-05-09

[41] 2014-06-12

[30] US (61/737,007) 2012-12-13

[30] US (61/788,208) 2013-03-15

[30] US (61/736,543) 2012-12-12

[21] 2,816,068
[13] A1

[51] Int.Cl. A01K 74/00 (2006.01)

[25] EN

[54] **COVERABLE FISH NET APPARATUS**

[54] **APPAREIL A FILET DE PECHE POUVANT ETRE COUVERT**

[72] HUME, DANIEL R., CA

[71] HUME, DANIEL R., CA

[22] 2013-05-16

[41] 2014-06-12

[30] US (13/712,667) 2012-12-12

[21] 2,816,429
[13] A1

[51] Int.Cl. B65F 1/00 (2006.01) B65F 1/14 (2006.01)

[25] EN

[54] **WASTE COLLECTION SYSTEM**

[54] **SYSTEME DE COLLECTE DE DECHETS**

[72] LOBBAN, GRAHAM, CA

[71] LOBBAN, GRAHAM, CA

[22] 2013-05-17

[41] 2014-06-12

[30] US (61/736,161) 2012-12-12

[21] 2,818,227
[13] A1

[51] Int.Cl. B65D 25/00 (2006.01)

[25] EN

[54] **STORAGE DEVICE WITH HINGED LID**

[54] **DISPOSITIF DE STOCKAGE AVEC COUVERCLE A CHARNIERE**

[72] PHILLIPS, WILLIAM, US

[72] VOGLER, MICHAEL, US

[71] SUNCAST TECHNOLOGIES, LLC, US

[22] 2013-06-07

[41] 2014-06-10

[30] US (13/709,772) 2012-12-10

**Canadian Applications Open to Public Inspection
June 8, 2014 to June 14, 2014**

[21] **2,821,335**
[13] A1

[51] **Int.Cl. C12P 19/34 (2006.01) C12M 1/38 (2006.01) C12N 15/10 (2006.01) C12Q 1/68 (2006.01)**

[25] EN

[54] **HEATING MECHANISM FOR DNA AMPLIFICATION, EXTRACTION OR STERILIZATION USING PHOTO-THERMAL NANOPARTICLES**

[54] **MECANISME DE CHAUFFAGE POUR AMPLIFICATION, EXTRACTION OU STERILISATION D'ADN A L'AIDE DE NANOPARTICULES PHOTO-THERMIQUES**

[72] ROCHE, PHILIP, CA
[72] KIRK, ANDREW, CA
[72] BEITEL, LENORE, CA
[72] PALIOURAS, MILTIADIS, CA
[72] TRIFIRO, MARK, CA
[72] CHODAVARAPU, VAMSY, CA
[72] NAJIB, MOHAMED, CA
[72] THIEMANN, JOACHIM, CA
[71] THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING/MCGILL UNIVERSITY, CA

[22] 2013-07-16
[41] 2014-06-14
[30] US (61/737,175) 2012-12-14

[21] **2,821,947**
[13] A1

[51] **Int.Cl. C09J 7/02 (2006.01) B65H 19/18 (2006.01) B65H 19/29 (2006.01)**

[25] EN

[54] **FLYING SPLICES TAPE**

[54] **RUBAN DE RACCORDEMENT VOLANT**

[72] WANG, CHUNG-CHIN, TW
[71] WANG, CHUNG-CHIN, TW
[22] 2013-04-18
[41] 2014-06-11
[30] TW (101146571) 2012-12-11

[21] **2,824,319**
[13] A1

[51] **Int.Cl. G06F 17/30 (2006.01)**

[25] EN

[54] **COLUMN SMART MECHANISM FOR COLUMN BASED DATABASE**

[54] **MECANISME INTELLIGENT DE COLONNE POUR BASE DE DONNEES A BASE DE COLONNES**

[72] LIU, YINGQIAO, DE
[72] ZHU, LIN, DE
[72] JIANG, WARREN, DE
[71] SAP AG, DE
[22] 2013-08-19
[41] 2014-06-14
[30] CN (201210544711.6) 2012-12-14
[30] US (13/729,632) 2012-12-28

[21] **2,827,258**
[13] A1

[51] **Int.Cl. A01B 63/02 (2006.01)**

[25] EN

[54] **PIVOTING HOSE SUPPORT SYSTEM FOR AGRICULTURAL IMPLEMENTS**

[54] **SYSTEME DE SUPPORT DE TUYAU PIVOTANT POUR ACCESSOIRES AGRICOLES**

[72] WILLIAMS, ANDREW J., CA
[72] MARCINIUK, COREY N., CA
[71] CNH CANADA, LTD., CA
[22] 2013-09-19
[41] 2014-06-12
[30] US (13/712,516) 2012-12-12

[21] **2,827,602**
[13] A1

[51] **Int.Cl. B23K 37/00 (2006.01) B23K 10/00 (2006.01)**

[25] EN

[54] **DEVICES AND METHODS FOR PROVIDING INFORMATION ON A TORCH**

[54] **DISPOSITIFS ET METHODES POUR FOURNIR DE L'INFORMATION SUR UN CHALUMEAU**

[72] ROZMARYNOWSKI, SCOTT RYAN, US
[71] HOBART BROTHERS COMPANY, US
[22] 2013-09-19
[41] 2014-06-14
[30] US (13/714,801) 2012-12-14

[21] **2,829,169**
[13] A1

[51] **Int.Cl. G01C 11/00 (2006.01) G01C 15/00 (2006.01)**

[25] EN

[54] **AERIAL FOREST INVENTORY SYSTEM**

[54] **SYSTEME D'INVENTAIRE FORESTIER AERIEN**

[72] VIAN, JOHN LYLE, US
[72] PRZYBYLKO, JOSHUA, US
[71] THE BOEING COMPANY, US
[22] 2013-10-01
[41] 2014-06-12
[30] US (13/712,165) 2012-12-12

[21] **2,830,009**
[13] A1

[51] **Int.Cl. G01B 21/12 (2006.01) A01G 23/00 (2006.01) G01B 11/10 (2006.01) G05D 1/10 (2006.01)**

[25] EN

[54] **TREE METROLOGY SYSTEM**

[54] **SYSTEME DE METROLOGIE DES ARBRES**

[72] VIAN, JOHN LYLE, US
[72] PRZYBYLKO, JOSHUA, US
[71] THE BOEING COMPANY, US
[22] 2013-10-11
[41] 2014-06-12
[30] US (US 13/712,237) 2012-12-12

[21] **2,830,035**
[13] A1

[51] **Int.Cl. A63B 21/16 (2006.01) A63B 21/00 (2006.01) A63B 21/06 (2006.01) B66D 3/00 (2006.01)**

[25] EN

[54] **DOOR MOUNTED EXERCISE ASSEMBLY**

[54] **ENSEMBLE D'EXERCICE FIXE A UNE PORTE**

[72] COLE, TIMOTHY E., CA
[71] COLE, TIMOTHY E., CA
[22] 2013-10-17
[41] 2014-06-13
[30] US (61/736,603) 2012-12-13

Demandes canadiennes mises à la disponibilité du public
8 juin 2014 au 14 juin 2014

[21] **2,830,099**
[13] A1

[51] Int.Cl. G01S 13/94 (2006.01)
[25] EN
[54] **AN OBSTACLE AND TERRAIN WARNING RADAR SYSTEM FOR A ROTORCRAFT**
[54] **SYSTEME DE RADAR D'AVERTISSEMENT D'OBSTACLE ET DE TERRAIN POUR GIRAVION**
[72] KREITMAIR-STECK, WOLFGANG, DE
[72] SCHEIBLHOFFER, RICHARD, DE
[71] EUROCOPTER DEUTSCHLAND GMBH, DE
[22] 2013-10-15
[41] 2014-06-10
[30] EP (12 400052.2) 2012-12-10

[21] **2,830,248**
[13] A1

[51] Int.Cl. F24H 3/06 (2006.01)
[25] EN
[54] **STRAIN REDUCTION CLAMSHELL HEAT EXCHANGER DESIGN**
[54] **CONCEPTION D'ECHANGEUR DE CHALEUR EN DEUX PARTIES A REDUCTION DE CONTRAINTE**
[72] NOMAN, SHIBLEE S.M., US
[72] WHITESITT, JOHN W., US
[71] LENNOX INDUSTRIES INC., US
[22] 2013-10-17
[41] 2014-06-14
[30] US (13/715,268) 2012-12-14

[21] **2,830,922**
[13] A1

[51] Int.Cl. A23L 1/317 (2006.01) A22C 11/02 (2006.01) A23L 1/03 (2006.01) A23P 1/08 (2006.01) A23P 1/12 (2006.01)
[25] EN
[54] **METHOD FOR PRODUCING A FOODSTUFF BY COEXTRUSION**
[54] **METHODE DE PRODUCTION DE PRODUITS ALIMENTAIRES PAR COEXTRUSION**
[72] BACHTLE, MANFRED, DE
[72] BUECHELE, ARMIN, DE
[72] REUTTER, SIEGFRIED, DE
[72] SCHLIESSER, MARKUS, DE
[71] ALBERT HANDTMANN MASCHINENFABRIK GMBH & CO. KG, DE
[22] 2013-10-18
[41] 2014-06-14
[30] EP (12197108.9) 2012-12-14

[21] **2,831,227**
[13] A1

[51] Int.Cl. B23K 20/10 (2006.01) B23K 20/26 (2006.01)
[25] EN
[54] **PEDESTAL-MOUNTED ULTRASONIC WELDING DEVICE**
[54] **DISPOSITIF DE SOUDAGE ULTRASONIQUE INSTALLE SUR UN SOCLE**
[72] HULL, GORDON, US
[71] RINCO ULTRASONICS USA INC., US
[22] 2013-10-24
[41] 2014-06-13
[30] US (13/751,363) 2013-01-28
[30] US (13/713,237) 2012-12-13

[21] **2,831,272**
[13] A1

[51] Int.Cl. B29C 65/08 (2006.01)
[25] EN
[54] **RETROFIT OF A FORM-FILL-SEAL MACHINE HEAT STATION WITH AN ADVANCED ULTRASONIC WELDING KIT**
[54] **RATTRAPAGE D'UN POSTE DE CHAUFFE DE FORMEUSE-REMPLISSEUSE-SCELLEUSE AVEC UN NECESSAIRE DE SOUDAGE PAR ULTRASONS PERFECTIONNE**
[72] HULL, GORDON, US
[71] RINCO ULTRASONICS USA INC., US
[22] 2013-10-24
[41] 2014-06-13
[30] US (13/713,237) 2012-12-13

[21] **2,833,068**
[13] A1

[51] Int.Cl. E21B 43/22 (2006.01) E21B 43/24 (2006.01)
[25] EN
[54] **BOTTOM-UP SOLVENT-AIDED PROCESS AND SYSTEM FOR HYDROCARBON RECOVERY**
[54] **PROCEDE DE BAS EN HAUT REPOSANT SUR L'UTILISATION DE SOLVANTS ET SYSTEME DE RECUPERATION D'HYDROCARBURE**
[72] GUPTA, SUBODH, CA
[72] GITTINS, SIMON, CA
[71] CENOVUS ENERGY INC., CA
[22] 2013-11-12
[41] 2014-06-14
[30] US (61/737,489) 2012-12-14

[21] **2,833,170**
[13] A1

[51] Int.Cl. F23D 3/02 (2006.01)
[25] EN
[54] **SAFE COMBUSTION DEVICE**
[54] **DISPOSITIF DE COMBUSTION SUR**
[72] CHEN, WEI-LONG, CN
[71] PRO-IRODA INDUSTRIES, INC., TW
[22] 2013-11-14
[41] 2014-06-11
[30] TW (101146728) 2012-12-11
[30] TW (102131976) 2013-09-05

[21] **2,833,378**
[13] A1

[51] Int.Cl. E06B 9/58 (2006.01) E06B 9/08 (2006.01) B60J 5/14 (2006.01)
[25] EN
[54] **DEFORMABLE GUIDE FOR A ROLLABLE DOOR, ROLLABLE DOOR GUIDING SYSTEM HAVING A DEFORMABLE GUIDE, AND DOOR USING THE SAME**
[54] **GUIDE DEFORMABLE POUR UNE PORTE ROULANTE, SYSTEME DE GUIDAGE DE PORTE ROULANTE COMPORTANT UN GUIDE DEFORMABLE ET PORTE UTILISANT CELUI-CI**
[72] MCFAVISH, DON, CA
[72] PALENCIA, JUAN, CA
[72] DELAND, DANIEL, CA
[71] INDOTECH INDUSTRIAL DOORS INC., CA
[22] 2013-11-18
[41] 2014-06-11
[30] US (61/735,739) 2012-12-11

[21] **2,833,399**
[13] A1

[51] Int.Cl. E06B 3/70 (2006.01) B27M 3/00 (2006.01) E06B 3/984 (2006.01) E06B 9/384 (2006.01)
[25] EN
[54] **MODULAR DOOR ASSEMBLY**
[54] **ENSEMBLE DE PORTE MODULAIRE**
[72] BRUNO, SALVATORE, CA
[71] TREEBUS INC., CA
[22] 2013-11-15
[41] 2014-06-13
[30] CA (2,798,736) 2012-12-13

**Canadian Applications Open to Public Inspection
June 8, 2014 to June 14, 2014**

[21] 2,833,607
[13] A1

[51] Int.Cl. G03G 9/08 (2006.01) C08J 3/16 (2006.01)
[25] EN
[54] **BLACK TONER**
[54] **TONER NOIR**
[72] KMIECIK-LAWRYNOWICZ, GRAZYNA E., US
[72] ZONA, MICHAEL F., US
[72] MANG, MARK E., US
[72] SWEENEY, MAURA A., US
[72] BAYLEY, ROBERT D., US
[71] XEROX CORPORATION, US
[22] 2013-11-19
[41] 2014-06-12
[30] US (13/711621) 2012-12-12

[21] 2,833,611
[13] A1

[51] Int.Cl. G03G 9/09 (2006.01) C08J 3/16 (2006.01)
[25] EN
[54] **COLOR TONER**
[54] **TONER DE COULEUR**
[72] KMIECIK-LAWRYNOWICZ, GRAZYNA E., US
[72] ZONA, MICHAEL F., US
[72] MANG, MARK E., US
[72] SWEENEY, MAURA A., US
[72] BAYLEY, ROBERT D., US
[71] XEROX CORPORATION, US
[22] 2013-11-19
[41] 2014-06-12
[30] US (13/711620) 2012-12-12

[21] 2,833,702
[13] A1

[51] Int.Cl. C12M 1/12 (2006.01) B01D 35/02 (2006.01) C07K 1/34 (2006.01) C12P 1/00 (2006.01) C12P 21/00 (2006.01)
[25] EN
[54] **CAP FILTRATION TOOL AND TRANSFER SYSTEM**
[54] **OUTIL DE FILTRATION DE COUVERCLE ET SYSTEME DE TRANSFERT**
[72] ELLIS, SAMUEL A., US
[72] HINGORANI, KISHAN G., US
[71] SCIENTIFIC PLASTIC PRODUCTS, INC., US
[22] 2013-11-19
[41] 2014-06-14
[30] US (13/715,666) 2012-12-14

[21] 2,833,864
[13] A1

[51] Int.Cl. B07B 7/00 (2006.01)
[25] EN
[54] **AIR SEPARATOR WITH PLENUM**
[54] **SEPARATEUR D'AIR AVEC PLENUM**
[72] LAPEYRE, ROBERT S., US
[72] GREVE, CHRISTOPHER G., US
[71] LAITRAM, L.L.C., US
[22] 2013-11-20
[41] 2014-06-13
[30] US (13/714,041) 2012-12-13

[21] 2,833,875
[13] A1

[51] Int.Cl. B64D 11/00 (2006.01) A47H 1/18 (2006.01) A47H 23/04 (2006.01)
[25] EN
[54] **DIVIDER CURTAIN**
[54] **RIDEAU DIVISEUR**
[72] SLYTER, KENNETH M., US
[72] MORCOM, PAUL W., US
[71] THE BOEING COMPANY, US
[22] 2013-11-21
[41] 2014-06-12
[30] US (13/712,854) 2012-12-12

[21] 2,833,957
[13] A1

[51] Int.Cl. B32B 3/12 (2006.01) B32B 37/14 (2006.01)
[25] EN
[54] **GRID TYPE ELEMENT OF OPEN POLYGONAL CELLS**
[54] **ELEMENT DE TYPE GRILLE DE CELLULES POLYGALES OUVERTES**
[72] FINK, AXEL, DE
[71] EUROCOPTER DEUTSCHLAND GMBH, DE
[22] 2013-11-20
[41] 2014-06-14
[30] EP (12 400056.3) 2012-12-14

[21] 2,833,983
[13] A1

[51] Int.Cl. B01D 53/62 (2006.01) B01D 53/02 (2006.01)
[25] EN
[54] **CO2 CAPTURING MATERIAL AND CO2 SEPARATION AND RECOVERY DEVICE**
[54] **MATERIAU CAPTEUR DE CO2 ET SEPARATION DE CO2 ET DISPOSITIF DE RECUPERATION**
[72] YOSHIKAWA, KOHEI, JP
[72] SATO, HIROKI, JP
[72] KANEEDA, MASATO, JP
[72] KANNO, SHUICHI, JP
[71] HITACHI, LTD., JP
[22] 2013-11-21
[41] 2014-06-10
[30] JP (2012-268935) 2012-12-10

[21] 2,834,165
[13] A1

[51] Int.Cl. H01H 1/26 (2006.01) H01H 1/20 (2006.01) H01H 1/24 (2006.01) H01H 1/50 (2006.01) H01R 4/48 (2006.01)
[25] EN
[54] **FLEXIBLE CONDUCTOR (BRAID) BONDED TO LOW MATERIAL COST PLUG ON JAW**
[54] **CONDUCTEUR FLEXIBLE (TRESSE) LIE A UNE FICHE A FAIBLE COUT DE MATERIAU SUR MACHOIRE**
[72] MITTELSTADT, CHAD R., US
[71] SCHNEIDER ELECTRIC USA, INC., US
[22] 2013-11-25
[41] 2014-06-10
[30] US (13/709,672) 2012-12-10

[21] 2,834,265
[13] A1

[51] Int.Cl. G06Q 40/00 (2012.01)
[25] EN
[54] **TRANSACTION EFFECTS**
[54] **EFFETS DE TRANSACTION**
[72] POSCH, DANIEL, US
[72] MIRRA, JASON, US
[72] KUKLA, MIROSLAV, US
[71] ADDEPAR, INC., US
[22] 2013-11-27
[41] 2014-06-13
[30] US (13/714,319) 2012-12-13

Demandes canadiennes mises à la disponibilité du public
8 juin 2014 au 14 juin 2014

[21] 2,834,464
[13] A1

[51] Int.Cl. F41G 11/00 (2006.01) F41G 1/34 (2006.01) F41G 1/38 (2006.01) G02B 23/14 (2006.01) G02B 27/34 (2006.01)

[25] EN

[54] TELESCOPIC SIGHT WITH ELECTRONIC MODULE, ELECTRONIC MODULE FOR A TELESCOPIC SIGHT AND PROGRAMMING ADAPTER FOR ELECTRONIC MODULE

[54] LUNETTE DE VISEE TELESCOPIQUE A MODULE ELECTRONIQUE, MODULE ELECTRONIQUE POUR UNE LUNETTE DE VISEE TELESCOPIQUE ET ADAPTATEUR DE PROGRAMMATION POUR MODULE ELECTRONIQUE

[72] SCHMIDT, WERNER, DE

[72] SCHMIDT, MANUEL, DE

[71] SCHMIDT & BENDER GMBH & CO. KG, DE

[22] 2013-11-28

[41] 2014-06-11

[30] DE (10 2012 112 122.2) 2012-12-11

[21] 2,835,297
[13] A1

[51] Int.Cl. H02P 27/06 (2006.01) F04B 41/00 (2006.01) H02J 3/01 (2006.01) H02K 7/14 (2006.01) H02K 17/02 (2006.01) H02P 25/02 (2006.01)

[25] EN

[54] ELECTRIC DRIVETRAIN OF A DEVICE, AND GAS COMPRESSION EQUIPMENT INCLUDING SUCH A DRIVETRAIN

[54] TRANSMISSION ELECTRIQUE D'UN DISPOSITIF ET EQUIPEMENT DE COMPRESSION DE GAZ COMPORTANT UNE TELLE TRANSMISSION ELECTRIQUE

[72] TAILLARDAT, JEAN-MARC, FR

[71] GE ENERGY POWER CONVERSION TECHNOLOGY LIMITED, GB

[22] 2013-11-28

[41] 2014-06-12

[30] FR (1261966) 2012-12-12

[21] 2,835,300
[13] A1

[51] Int.Cl. H02J 13/00 (2006.01) G06F 19/00 (2011.01)

[25] EN

[54] SYSTEMS FOR SYNCHROPHASOR DATA MANAGEMENT

[54] SYSTEMES POUR GESTION DE DONNEES DE SYNCHROPHASEUR

[72] KANABAR, MITALKUMAR GULABRAI, CA

[72] AGUIRRE, OSCAR LOPEZ, ES

[72] ARGANDONA, RODRIGO GUTIERREZ, ES

[72] RODRIGUES, JASON ANTONIO, CA

[72] ADAMIAK, MARK GERARD, US

[71] GENERAL ELECTRIC COMPANY, US

[22] 2013-11-28

[41] 2014-06-09

[30] US (13/709,050) 2012-12-09

[21] 2,835,399
[13] A1

[51] Int.Cl. H04L 12/18 (2006.01) G06Q 10/10 (2012.01) H04L 9/32 (2006.01)

[25] EN

[54] ONLINE MEETING SYSTEM AND METHOD

[54] SYSTEME ET METHODE DE REUNION EN LIGNE

[72] YEUNG, MICHAEL, CA

[72] DAVIES, JIM, CA

[71] MITEL NETWORKS CORPORATION, CA

[22] 2013-11-28

[41] 2014-06-13

[30] US (13/713,998) 2012-12-13

[21] 2,835,418
[13] A1

[51] Int.Cl. H02K 15/00 (2006.01) B60K 1/00 (2006.01) H02K 5/00 (2006.01)

[25] EN

[54] ELECTRIC MACHINE STATOR SECURING METHOD

[54] METHODE DE FIXATION DE STATOR DE MACHINE ELECTRIQUE

[72] EIKE, CRAIG R., US

[72] MCKINZIE, KYLE K., US

[72] LOVE, GALEN R., US

[72] BURJES, ROGER W., US

[71] DEERE & COMPANY, US

[22] 2013-11-29

[41] 2014-06-14

[30] US (13/715,609) 2012-12-14

[21] 2,835,559
[13] A1

[51] Int.Cl. A43B 23/07 (2006.01) A43B 7/12 (2006.01)

[25] EN

[54] MONOFILAMENT FOOTWEAR LINING

[54] DOUBLURE DE CHAUSSURE MONOFILAMENT

[72] PFISTER, MARTIN, DE

[72] HEIDENFELDER, JENS, DE

[72] GUIPPONI, ANDREA, DE

[71] W. L. GORE & ASSOCIATES GMBH, DE

[71] W.L. GORE & ASSOCIATI S.R.L., IT

[22] 2013-12-03

[41] 2014-06-14

[30] EP (EP 12 197 311.9) 2012-12-14

[21] 2,835,604
[13] A1

[51] Int.Cl. F01K 13/00 (2006.01) F24J 2/04 (2006.01)

[25] EN

[54] STEAM POWER PLANT WITH AN ADDITIONAL FLEXIBLE SOLAR SYSTEM FOR THE FLEXIBLE INTEGRATION OF SOLAR ENERGY

[54] CENTRALE THERMIQUE A VAPEUR AVEC UN SYSTEME SOLAIRE FLEXIBLE SUPPLEMENTAIRE POUR L'INTEGRATION FLEXIBLE DE L'ENERGIE SOLAIRE

[72] CLEMENT, OLIVIER, DE

[72] VELM, SILVIA, DE

[72] SCHULE, VOLKER, DE

[71] ALSTOM TECHNOLOGY LTD, CH

[22] 2013-12-04

[41] 2014-06-13

[30] DE (102012223122.6) 2012-12-13

[30] EP (13158574.7) 2013-03-11

[21] 2,835,615
[13] A1

[51] Int.Cl. C02F 1/461 (2006.01) C25B 1/04 (2006.01) F03B 13/00 (2006.01) F03B 17/04 (2006.01)

[25] EN

[54] BLUE POWER GENERATION SYSTEM

[54] SYSTEME DE GENERATION DE PUISSANCE BLEUE

[72] SIVRET, SAMUEL, CA

[71] SIVRET, SAMUEL, CA

[22] 2013-12-05

[41] 2014-06-10

[30] US (#61/797,561) 2012-12-10

Canadian Applications Open to Public Inspection
June 8, 2014 to June 14, 2014

[21] 2,835,672
[13] A1

[51] Int.Cl. B66F 7/28 (2006.01) B66F 7/10 (2006.01) B66F 7/26 (2006.01)

[25] EN

[54] WHEEL BASE MEASURING LIFTING SYSTEM FOR LIFTING A VEHICLE AND METHOD THEREFOR

[54] SYSTEME DE SOULEVEMENT DE MESURE D'EMPATTEMENT POUR SOULEVER UN VEHICULE ET METHODE CONNEXE

[72] LUINGE, JOHAN, NL

[71] STERIL B.V., NL

[22] 2013-12-02

[41] 2014-06-10

[30] NL (2009948) 2012-12-10

[21] 2,835,675
[13] A1

[51] Int.Cl. F16C 27/08 (2006.01) E21B 4/00 (2006.01) E21B 17/10 (2006.01) F16C 31/00 (2006.01)

[25] EN

[54] COMPRESSIBLE BEARING ASSEMBLY FOR DOWNHOLE TOOLS AND METHODS OF OPERATION OF SAME

[54] ENSEMBLE DE ROULEMENT COMPRESSIBLE POUR OUTILS DE FOND DE TROU ET METHODES DE FONCTIONNEMENT DE CELUI-CI

[72] FAGG, HAYDEN V., US

[71] BAKER HUGHES INCORPORATED, US

[22] 2013-11-29

[41] 2014-06-14

[30] US (13/714,597) 2012-12-14

[21] 2,835,699
[13] A1

[51] Int.Cl. G01F 23/00 (2006.01) F22B 37/46 (2006.01) G01F 25/00 (2006.01)

[25] EN

[54] LIQUID LEVEL SYSTEM WITH BLOWDOWN FEATURE

[54] SYSTEME DE NIVEAU DE LIQUIDE AVEC CARACTERISTIQUE DE PURGE SOUS PRESSION

[72] CUSTER, ROBERT A., US

[72] MCGUIGAN, STEVEN R., US

[72] FADDEN, CHRISTOPHER W., US

[71] CLARK-RELIANCE CORPORATION, US

[22] 2013-12-04

[41] 2014-06-10

[30] US (61/735,146) 2012-12-10

[30] US (14/095,274) 2013-12-03

[21] 2,835,740
[13] A1

[51] Int.Cl. C08F 210/16 (2006.01) C08F 2/34 (2006.01) C08F 4/6592 (2006.01) C08J 5/18 (2006.01)

[25] EN

[54] ETHYLENE COPOLYMER COMPOSITIONS, FILM AND POLYMERIZATION PROCESSES

[54] COMPOSITIONS DE COPOLYMERES D'ETHYLENE, FILM ET PROCESSUS DE POLYMERISATION

[72] KER, VICTORIA, CA

[72] LAM, PATRICK, CA

[72] JIANG, YAN, CA

[72] HOANG, PETER PHUNG MINH, CA

[72] CARTER, CHARLES ASHTON GARRET, CA

[72] MORRISON, DARRYL J., CA

[71] NOVA CHEMICALS CORPORATION, CA

[22] 2013-12-04

[41] 2014-06-14

[30] CA (2,798,855) 2012-12-14

[21] 2,835,752
[13] A1

[51] Int.Cl. A41D 27/28 (2006.01) A41D 1/00 (2006.01) A41D 3/02 (2006.01) A62B 17/00 (2006.01)

[25] EN

[54] FLAME BLOCKING VENTING TRAP AND PROTECTION GARMENT THEREOF

[54] TRAPPE DE VENTILATION DE BLOCAGE DE FLAMMES ET VETEMENT DE PROTECTION

[72] AUDET, JEAN-PIERRE, CA

[71] CODET INC., CA

[22] 2013-12-04

[41] 2014-06-10

[30] CA (2798649) 2012-12-10

[30] CA (2823035) 2013-08-08

[21] 2,835,765
[13] A1

[51] Int.Cl. B64C 1/06 (2006.01) B64C 1/14 (2006.01) B64C 1/26 (2006.01)

[25] FR

[54] AIRCRAFT INCLUDING A WINGBOX AND A FUSELAGE EQUIPPED WITH A LINKING DEVICE CONFIGURED TO BE LINKED TO THE WINGBOX AND TO TRANSMIT STRESS SUSTAINED BY THE FUSELAGE TO THIS WINGBOX

[54] AERONEF COMPORTANT UN CAISSON DE VOILURE ET UN FUSELAGE POURVU D'UN DISPOSITIF DE LIAISON CONFIGURE POUR ETRE RELIE AU CAISSON DE VOILURE ET POUR TRANSMETTRE A CE CAISSON DES EFFORTS SUBIS PAR LE FUSELAGE

[72] LOYANT, FRANCOIS, FR

[72] LEGARDEZ, ALEXANDRE, FR

[71] AIRBUS OPERATIONS, FR

[22] 2013-12-02

[41] 2014-06-10

[30] FR (12 61 827) 2012-12-10

Demandes canadiennes mises à la disponibilité du public
8 juin 2014 au 14 juin 2014

[21] 2,835,777
[13] A1

[51] Int.Cl. H01H 21/04 (2006.01) H02G 3/14 (2006.01)
[25] EN
[54] **WIRING DEVICE WITH METAL SWITCH COVER**
[54] **DISPOSITIF DE CABLAGE AVEC COUVERCLE DE COMMUTATEUR METALLIQUE**
[72] LACEY, DARRON, US
[72] GOYAL, RAHUL NATWAR, US
[72] DODAL, ROHIT SUMERCHAND, US
[72] SALAS, LUIS F., US
[72] RESTREPO, CARLOS EDUARDO, US
[72] GOUHL, ERIK, US
[71] COOPER TECHNOLOGIES COMPANY, US
[22] 2013-12-04
[41] 2014-06-11
[30] US (13/711,035) 2012-12-11

[21] 2,835,780
[13] A1

[51] Int.Cl. B30B 9/32 (2006.01) B02C 23/02 (2006.01)
[25] EN
[54] **A CRUSHER-BREAKER GROUP FOR SCRAP METAL**
[54] **GROUPE DE BROyage POUR FERRAILLE**
[72] BONFIGLIOLI, CESARE, IT
[71] BONFIGLIOLI, CESARE, IT
[22] 2013-12-04
[41] 2014-06-13
[30] IT (RE 2012 A 000093) 2012-12-13

[21] 2,835,784
[13] A1

[51] Int.Cl. A61K 8/92 (2006.01) A61K 8/27 (2006.01) A61K 8/34 (2006.01) A61K 8/97 (2006.01) A61Q 11/00 (2006.01)
[25] EN
[54] **BREATH FRESHENING PRODUCT**
[54] **PRODUIT DE RAfraICHissement D'HALEINE**
[72] CONNELLY, THOMAS P., US
[71] 32 ORAL CARE, LLC, US
[22] 2013-12-10
[41] 2014-06-11
[30] US (61/735,849) 2012-12-11
[30] US (61/811,261) 2013-04-12
[30] US (13/875,693) 2013-05-02

[21] 2,835,794
[13] A1

[51] Int.Cl. E04B 2/88 (2006.01) E04B 1/82 (2006.01) E04B 2/90 (2006.01) E04B 2/96 (2006.01)
[25] EN
[54] **INTERIOR WALL CAP FOR USE WITH AN EXTERIOR WALL OF A BUILDING STRUCTURE**
[54] **CAPUCHON DE MUR INTERIEUR DESTINE A ETRE UTILISE AVEC UN MUR EXTERIEUR D'UNE STRUCTURE D'IMMEUBLE**
[72] BURGESS, BRUCE HAROLD, US
[71] MULL-IT-OVER PRODUCTS, US
[22] 2013-12-06
[41] 2014-06-11
[30] US (13/711,030) 2012-12-11

[21] 2,835,796
[13] A1

[51] Int.Cl. A47D 15/00 (2006.01) A63H 5/00 (2006.01)
[25] EN
[54] **VIBRATING BABY ATTACHMENT**
[54] **ACCESSOIRE VIBATOIRE POUR BEBE**
[72] INNES, ALANNA, CA
[71] INNES, ALANNA, CA
[22] 2013-12-06
[41] 2014-06-12
[30] US (61/736,256) 2012-12-12
[30] US (14/085,373) 2013-11-20

[21] 2,835,811
[13] A1

[51] Int.Cl. B01F 7/26 (2006.01)
[25] EN
[54] **MIXER AERATOR**
[54] **MELANGEUR AERATEUR**
[72] LADOUCEUR, NELS, CA
[72] JACK, PETER, CA
[71] LADOUCEUR, NELS, CA
[71] JACK, PETER, CA
[22] 2013-12-09
[41] 2014-06-10
[30] US (61/735,466) 2012-12-10

[21] 2,835,856
[13] A1

[51] Int.Cl. B62B 1/18 (2006.01)
[25] EN
[54] **UTILITY CART FRAME ASSEMBLY AND UNDERCARRIAGE INTERFACE**
[54] **ENSEMBLE DE CADRE DE CHARIOT DE MANUTENTION ET INTERFACE DE TRAIN DE ROULEMENT**
[72] ALBERT, BARRY, US
[72] MULLEN, JOSHUA O., US
[71] AMES TRUE TEMPER, INC., US
[22] 2013-12-06
[41] 2014-06-12
[30] US (13/711,721) 2012-12-12

[21] 2,835,860
[13] A1

[51] Int.Cl. G06Q 40/04 (2012.01)
[25] EN
[54] **SYSTEM AND METHOD FOR AUTOMATED ISSUING, LISTING AND TRADING OF FINANCIAL INTERESTS**
[54] **SYSTEME ET METHODE POUR EMISSION, LISTAGE ET ECHANGE AUTOMATISES D'INTERETS FINANCIERS**
[72] SCHMITT, JOSEPH, CA
[72] PAVLOW, RANDEE, CA
[71] AEQUITAS INNOVATIONS INC., CA
[22] 2013-12-09
[41] 2014-06-11
[30] US (61/735,846) 2012-12-11
[30] US (61/838,696) 2013-06-24
[30] US (61/735,836) 2012-12-11
[30] US (61/838,763) 2013-06-24
[30] US (61/894,608) 2013-10-23

**Canadian Applications Open to Public Inspection
June 8, 2014 to June 14, 2014**

[21] 2,835,992
[13] A1

[51] Int.Cl. A41D 13/12 (2006.01) A41D 13/00 (2006.01) A61B 19/00 (2006.01) A61B 19/08 (2006.01)

[25] EN

[54] PROTECTIVE APPAREL AND SUPPORT APPARATUS AND METHOD OF USE

[54] VETEMENT DE PROTECTION ET APPAREIL DE SUPPORT ET METHODE D'UTILISATION

[72] CZAJKA, FRANCIS A., US

[72] LOTHIER, TROY, US

[72] KUTSCH, JOHN H., US

[72] LACKOWSKI, VINCE, US

[71] MEDLINE INDUSTRIES, INC., US

[22] 2013-12-03

[41] 2014-06-10

[30] US (13/709,783) 2012-12-10

[21] 2,835,998
[13] A1

[51] Int.Cl. B62B 9/08 (2006.01) A47D 13/04 (2006.01) B62B 7/06 (2006.01) F16B 1/02 (2006.01)

[25] EN

[54] INFANT CARRIER AND SAFETY LOCKING DEVICE

[54] PORTE-BEBE ET DISPOSITIF DE VERROUILLAGE DE SECURITE

[72] YUAN, JIALIANG, CN

[72] LI, FANG-MING, CN

[71] WONDERLAND NURSERYGOODS COMPANY LIMITED, HK

[22] 2013-12-09

[41] 2014-06-13

[30] CN (201210541154.2) 2012-12-13

[30] CN (201320044217.3) 2013-01-25

[30] CN (201320427110.7) 2013-07-17

[21] 2,836,000
[13] A1

[51] Int.Cl. H01Q 1/50 (2006.01) B64C 7/00 (2006.01) B64D 45/02 (2006.01) H01Q 1/42 (2006.01)

[25] EN

[54] LIGHTNING PROTECTION SYSTEM FOR RADOME AND ASSOCIATED ASSEMBLY METHOD

[54] SYSTEME DE PROTECTION CONTRE LA FOUDRE DE RADOMES ET METHODE D'ASSEMBLAGE ASSOCIEE

[72] JEANNEAU, CHARLOTTE, FR

[72] BERNUS, CHRISTOPHE, FR

[72] DUPAS, THONY, FR

[71] AIRBUS OPERATIONS (SAS), FR

[22] 2013-11-29

[41] 2014-06-14

[30] FR (12 62 065) 2012-12-14

[21] 2,836,003
[13] A1

[51] Int.Cl. H04L 7/00 (2006.01) H04L 12/28 (2006.01)

[25] EN

[54] METHOD AND SYSTEM FOR CURRENT DIFFERENTIAL PROTECTION

[54] METHODE ET SYSTEME POUR PROTECTION DE DIFFERENTIEL DE COURANT

[72] PAN, YAN, US

[72] PRIMERLANI, WILLIAM JAMES, US

[71] GENERAL ELECTRIC COMPANY, US

[22] 2013-12-05

[41] 2014-06-14

[30] US (13/714,952) 2012-12-14

[21] 2,836,019
[13] A1

[51] Int.Cl. G01D 5/20 (2006.01) A61B 5/06 (2006.01) A61M 19/00 (2006.01) A61M 25/095 (2006.01) G01B 7/004 (2006.01) G01C 9/00 (2006.01)

[25] EN

[54] MAGNETICALLY TRACKED SENSOR

[54] CAPTEUR A SUIVI MAGNETIQUE

[72] ASHE, WESTLEY S., US

[71] ASCENSION TECHNOLOGY CORPORATION, US

[22] 2013-12-09

[41] 2014-06-12

[30] US (13/712,105) 2012-12-12

[21] 2,836,023
[13] A1

[51] Int.Cl. G01V 1/00 (2006.01) G01V 1/02 (2006.01)

[25] EN

[54] METHOD AND DEVICE FOR DETERMINING FREQUENCY SWEEP FOR SEISMIC SOURCE

[54] METHODE ET DISPOSITIF POUR DETERMINER UN BALAYAGE DE FREQUENCE POUR UNE SOURCE SISMIQUE

[72] SALLAS, JOHN JAMES, FR

[72] WINTER, OLIVIER, FR

[71] CGG SERVICES SA, FR

[22] 2013-12-05

[41] 2014-06-13

[30] US (61/736,781) 2012-12-13

[21] 2,836,029
[13] A1

[51] Int.Cl. A61M 5/32 (2006.01) A61B 19/02 (2006.01) A61M 5/20 (2006.01)

[25] EN

[54] LOW COST MEDICAL NEEDLE CONTAINER AND MANUFACTURING METHODS THEREFOR

[54] CONTENANT POUR AIGUILLES MEDICALES A FAIBLE COUT ET SES PROCEDES DE FABRICATION

[72] BANIK, ROBERT, US

[71] BECTON DICKINSON AND COMPANY, US

[22] 2013-12-09

[41] 2014-06-13

[30] US (13/714,044) 2012-12-13

[21] 2,836,035
[13] A1

[51] Int.Cl. B32B 3/12 (2006.01) B29C 70/28 (2006.01) B32B 5/08 (2006.01) B32B 37/02 (2006.01)

[25] EN

[54] GRID TYPE FIBRE COMPOSITE STRUCTURE AND METHOD OF MANUFACTURING SUCH GRID TYPE STRUCTURE

[54] STRUCTURE COMPOSITE RENFORCEE PAR DES FIBRES DE TYPE GRILLE ET SON PROCEDE DE FABRICATION

[72] FINK, AXEL, DE

[71] EUROCOPTER DEUTSCHLAND GMBH, DE

[22] 2013-12-04

[41] 2014-06-14

[30] EP (12 400055.5) 2012-12-14

Demandes canadiennes mises à la disponibilité du public
8 juin 2014 au 14 juin 2014

- [21] 2,836,069
[13] A1
- [51] Int.Cl. C08G 65/333 (2006.01) A61K 47/48 (2006.01) A61P 29/00 (2006.01) C07C 233/18 (2006.01) C07C 233/20 (2006.01)
[25] EN
[54] POLYETHYLENE GLYCOL DERIVATIVES OF PALMITOYLETHANOLAMIDE AND ANALOGOUS ACYLETHANOLAMIDES
[54] DERIVES DE POLYETHYLENE GLYCOL DE PALMITOYL-ETHANOLAMIDE ET D'ACYLETHANOLAMIDES ANALOGUES
- [72] CALIGNANO, ANTONIO, IT
[72] D'AGOSTINO, GIUSEPPE, IT
[72] LANERI, SONIA, IT
[72] MELI, ROSARIA, IT
[72] OSTACOLO, CARMINI, IT
[72] RUSSO, ROBERTO, IT
[72] SACCHI, ANTONIA, IT
[72] TRONINO, DIANA, IT
[72] DELLA VALLE, FRANCESCO, IT
[72] DELLA VALLE, MARIA FEDERICA, IT
[72] MARCOLONGO, GABRIELE, IT
[72] CALIGNANO, ANTONIA, IT
[71] EPITECH GROUP S.R.L., IT
[22] 2013-12-09
[41] 2014-06-13
[30] IT (MI2012A002127) 2012-12-13

- [21] 2,836,089
[13] A1
- [51] Int.Cl. A61B 18/14 (2006.01) A61M 25/09 (2006.01) A61M 25/14 (2006.01)
[25] EN
[54] LASSO CATHETER WITH GUIDE WIRE
[54] CATHETER LASSO A FIL GUIDE
- [72] GOVARI, ASSAF, IL
[72] GARCIA, ARIEL, US
[71] BIOSENSE WEBSTER (ISRAEL), LTD., IL
[22] 2013-12-04
[41] 2014-06-11
[30] US (13/710,874) 2012-12-11

- [21] 2,836,120
[13] A1
- [51] Int.Cl. E06B 9/42 (2006.01)
[25] EN
[54] CHAIN GUIDE FOR DUAL ROLLER BLIND
[54] GUIDE DE CHAÎNE POUR STORE A RESSORT DOUBLE
- [72] NG, PHILIP, CA
[71] ZMC METAL COATING INC., CA
[22] 2013-12-05
[41] 2014-06-13
[30] US (13/713,947) 2012-12-13

- [21] 2,836,141
[13] A1
- [51] Int.Cl. G01C 23/00 (2006.01) B64D 43/00 (2006.01)
[25] FR
[54] SYSTEM FOR SUPPLYING INDEPENDENT AND DISSIMILAR ESTIMATES OF FLIGHT PARAMETERS FOR AN AIRCRAFT AND ASSOCIATED AIRCRAFT
[54] SYSTEME POUR LA FOURNITURE D'ESTIMATIONS DE PARAMETRES DE VOL D'UN AERONEF INDEPENDANTES ET DISSIMILAIRES ET AERONEF ASSOCIE
- [72] COLLIAU, FLORENT, FR
[72] FLAVEN, CEDRIC, FR
[72] JAULAIN, YVES, FR
[71] THALES, FR
[22] 2013-12-06
[41] 2014-06-11
[30] FR (12 03365) 2012-12-11

- [21] 2,836,144
[13] A1
- [51] Int.Cl. A63J 17/00 (2006.01) F21S 10/00 (2006.01) G09B 15/00 (2006.01) G10H 1/32 (2006.01)
[25] EN
[54] MUSICAL INSTRUMENT LASER TRACKING DEVICE
[54] DISPOSITIF DE POURSUITE LASER POUR INSTRUMENT MUSICAL
- [72] DEFAYETTE, NORMANID, CA
[71] DEFAYETTE, NORMANID, CA
[22] 2013-12-11
[41] 2014-06-11
[30] GB (1222295.6) 2012-12-11

- [21] 2,836,148
[13] A1
- [51] Int.Cl. B62D 37/02 (2006.01) B62D 35/00 (2006.01)
[25] EN
[54] FLEXIBLE PANEL MEMBER FOR A TRAILER SIDE SKIRT SYSTEM
[54] ELEMENT DE PANNEAU FLEXIBLE POUR UN SYSTEME DE JUPE LATÉRALE DE REMORQUE
- [72] BAKER, LEONARD W., US
[72] BROWN, JAMES B., US
[72] COURTNEY, MICHAEL, US
[71] WABASH NATIONAL, L.P., US
[22] 2013-12-10
[41] 2014-06-11
[30] US (61/735,689) 2012-12-11
[30] US (61/735,965) 2012-12-11

- [21] 2,836,157
[13] A1
- [51] Int.Cl. G01B 9/02 (2006.01) G01B 11/30 (2006.01)
[25] EN
[54] METHOD AND APPARATUS FOR SURFACE PROFILOMETRY
[54] METHODE ET APPAREIL POUR PROFILOMETRIE DE SURFACE
- [72] YAN, DONGBO, CA
[72] LI, KECHENG, CA
[71] UNIVERSITY OF NEW BRUNSWICK, CA
[22] 2013-12-11
[41] 2014-06-14
[30] US (61/737,566) 2012-12-14
[30] US (13/795,322) 2013-03-12

- [21] 2,836,160
[13] A1
- [51] Int.Cl. B42F 15/00 (2006.01) A47B 47/06 (2006.01) A47B 97/00 (2006.01) A47G 29/00 (2006.01) E06B 7/28 (2006.01) F16M 13/02 (2006.01)
[25] EN
[54] LOCKER STRAP SYSTEM
[54] SYSTEME DE SANGLE D'ARMOIRE
- [72] MCLEMORE, CHELSEA F., US
[72] LEE, JAMES G., US
[71] ACCO BRANDS CORPORATION, US
[22] 2013-12-10
[41] 2014-06-14
[30] US (13/714,534) 2012-12-14

**Canadian Applications Open to Public Inspection
June 8, 2014 to June 14, 2014**

[21] 2,836,165
[13] A1

- [51] **Int.Cl. C10M 133/06 (2006.01)**
[25] EN
[54] **LUBRICATING OIL COMPOSITIONS CONTAINING STERICALLY HINDERED AMINES AS ASHLESS TBN SOURCES**
[54] **COMPOSITIONS D'HUILE LUBRIFIANTES CONTENANT DES AMINES STERIQUEMENT MASQUEES EN TANT QUE SOURCES A INDICE DE BASE SANS TENEUR EN CENDRE**
[72] BERA, TUSHAR K., US
[72] HARTLEY, JOSEPH P., GB
[72] LI, GUIFENG, US
[72] CANDIDO, GABRIELE, GB
[72] GULACSY, CHRISTINA, GB
[71] INFINEUM INTERNATIONAL LIMITED, GB
[22] 2013-12-10
[41] 2014-06-10
[30] US (13/709,286) 2012-12-10

[21] 2,836,166
[13] A1

- [51] **Int.Cl. B60S 3/04 (2006.01)**
[25] EN
[54] **SNOW BRUSH**
[54] **BROSSE A NEIGE**
[72] BLOUIN, CARL, CA
[71] GARANT GP, CA
[22] 2013-12-06
[41] 2014-06-10
[30] US (61/735,175) 2012-12-10

[21] 2,836,170
[13] A1

- [51] **Int.Cl. F24F 3/12 (2006.01) F24F 11/04 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR ADJUSTING AIR PRESSURE OF ROOM**
[54] **APPAREIL ET METHODE POUR REGLER LA PRESSION D'AIR D'UNE PIECE**
[72] ARPOMAA, TOMMI, FI
[71] ARPOMAA, TOMMI, FI
[71] METSO, SAMI, FI
[22] 2013-12-10
[41] 2014-06-13
[30] FI (20126303) 2012-12-13

[21] 2,836,171
[13] A1

- [51] **Int.Cl. G01K 13/02 (2006.01)**
[25] EN
[54] **AIR TEMPERATURE SENSOR ARRANGEMENT FOR A VEHICLE AND METHOD OF MEASURING AIR TEMPERATURE**
[54] **AGENCEMENT DE CAPTEURS DE TEMPERATURE D'AIR POUR UN VEHICULE ET METHODE DE MESURE DE LA TEMPERATURE DE L'AIR**
[72] SCHWIE, CHESTER MILES, US
[72] OTTO, JOHN TIMOTHY, US
[71] ROSEMOUNT AEROSPACE, INC., US
[22] 2013-12-06
[41] 2014-06-13
[30] US (13/713,661) 2012-12-13

[21] 2,836,174
[13] A1

- [51] **Int.Cl. A61B 19/00 (2006.01) A61B 3/113 (2006.01) A61B 17/00 (2006.01) G06F 19/00 (2011.01) G09B 5/00 (2006.01)**
[25] EN
[54] **USE OF PHYSICIAN EYE TRACKING DURING A PROCEDURE**
[54] **UTILISATION DU SUIVI OCULAIRE DU MEDECIN DURANT UNE PROCEDURE**
[72] KATZ, NATAN SHARON, IL
[72] KRUPNIK, RONEN, IL
[72] TURGEMAN, AHARON, IL
[72] COHN, GOREN, IL
[72] ZILBERMAN, ISRAEL, IL
[71] BIOSENSE WEBSTER (ISRAEL), LTD., IL
[22] 2013-12-10
[41] 2014-06-11
[30] US (13/710,848) 2012-12-11

[21] 2,836,179
[13] A1

- [51] **Int.Cl. B29D 22/04 (2006.01) B29C 45/00 (2006.01)**
[25] EN
[54] **SPHERICAL BODY STRUCTURE AND INTEGRAL MOLDING MANUFACTURING METHOD THEREOF**
[54] **STRUCTURE DE CORPS SPHERIQUE ET SON PROCEDE DE FABRICATION DE MOULAGE INTEGRAL**
[72] CHEN, CHIH-PENG, TW
[71] CHEN, CHIH-PENG, TW
[22] 2013-12-06
[41] 2014-06-10
[30] TW (101146420) 2012-12-10
[30] CA (101223901) 2012-12-10

[21] 2,836,180
[13] A1

- [51] **Int.Cl. E21B 43/243 (2006.01)**
[25] EN
[54] **STEAM ASSISTED GRAVITY DRAINAGE WITH ADDED OXYGEN ("SAGDOX") IN DEEP RESERVOIRS**
[54] **DRAINAGE PAR GRAVITE ASSISTE PAR VAPEUR AVEC ADDITION D'OXYGENE (SAGDOX) DANS DES RESERVOIRS PROFONDS**
[72] KERR, RICHARD K., CA
[71] NEXEN ENERGY ULC, CA
[22] 2013-12-12
[41] 2014-06-14
[30] US (61/737,327) 2012-12-14
[30] US (14/083,106) 2013-11-18

[21] 2,836,182
[13] A1

- [51] **Int.Cl. E21B 21/10 (2006.01) E21B 4/02 (2006.01) E21B 7/18 (2006.01) E21B 7/24 (2006.01)**
[25] EN
[54] **DOWNHOLE DRILLING TOOL**
[54] **OUTIL DE FORAGE DE FOND DE TROU**
[72] LORENSON, TROY, CA
[72] NICHOLSON, DAVE, CA
[72] MACEK, PETR, CA
[71] TLL OILFIELD CONSULTING LTD., CA
[71] ACURA MACHINE INC., CA
[22] 2013-12-12
[41] 2014-06-13
[30] CA (2,798,807) 2012-12-13

Demandes canadiennes mises à la disponibilité du public
8 juin 2014 au 14 juin 2014

[21] **2,836,206**
 [13] A1

[51] **Int.Cl. A61B 17/068 (2006.01) A61B 17/072 (2006.01) A61B 17/28 (2006.01)**

[25] EN

[54] **SURGICAL INSTRUMENT WITH PRESSURE DISTRIBUTION DEVICE**

[54] **INSTRUMENT CHIRURGICAL AVEC DISPOSITIF DISTRIBUTEUR DE PRESSION**

[72] CHEN, XINGRUI, US

[72] COLLINGS, PETER T., US

[72] DUSSAN, LUIS, US

[72] RICHARD, PAUL D., US

[72] CHOWANIEC, MATTHEW J., US

[71] COVIDIEN LP, US

[22] 2013-12-10

[41] 2014-06-13

[30] US (13/713,260) 2012-12-13

[21] **2,836,208**
 [13] A1

[51] **Int.Cl. B65D 81/02 (2006.01) B65B 5/00 (2006.01)**

[25] EN

[54] **PACKING POLYCRYSTALLINE SILICON**

[54] **SILICIUM POLYCRISTALLIN POUR EMBALLAGE**

[72] VIETZ, MATTHIAS, AT

[72] LICHTENEGGER, BRUNO, DE

[72] PECH, REINER, DE

[71] WACKER CHEMIE AG, DE

[22] 2013-12-10

[41] 2014-06-14

[30] DE (10 2012 223 192.7) 2012-12-14

[21] **2,836,214**
 [13] A1

[51] **Int.Cl. F16M 11/04 (2006.01) G03B 17/00 (2006.01)**

[25] EN

[54] **QUICK-RELEASE PLATE**

[54] **PLAQUE A LIBERATION RAPIDE**

[72] KESSLER, ERIC H., US

[72] MOTT, KEVIN P., US

[72] EGGINK, RICHARD, US

[71] KESSLER CRANE, INC., US

[22] 2013-12-12

[41] 2014-06-12

[30] US (13/711,912) 2012-12-12

[21] **2,836,216**
 [13] A1

[51] **Int.Cl. G08B 29/00 (2006.01) H04B 17/00 (2006.01) G08B 13/00 (2006.01)**

[25] EN

[54] **RESILIENT ANTENNA DISTURBANCE DETECTOR**

[54] **DETECTEUR DE PERTURBATION A ANTENNE ELASTIQUE**

[72] LEVEILLE, BENOIT, CA

[71] NINVE JR. INC., BS

[22] 2013-12-13

[41] 2014-06-13

[30] US (13/713,509) 2012-12-13

[21] **2,836,221**
 [13] A1

[51] **Int.Cl. C09K 8/74 (2006.01) E21B 43/22 (2006.01) E21B 43/26 (2006.01) E21B 43/27 (2006.01)**

[25] EN

[54] **SURFACTANT SYSTEM AS A SELF-DIVERTED ACID FOR WELL STIMULATION**

[54] **SYSTEME TENSIOACTIF EN TANT QU'ACIDE AUTO-DETOURNE POUR STIMULATION DE PUITS**

[72] FRIESEN, DAWN, CA

[72] LAWRENCE, SALLY, CA

[71] SANJEL CANADA LTD., CA

[22] 2013-12-13

[41] 2014-06-14

[30] US (61/737,202) 2012-12-14

[21] **2,836,250**
 [13] A1

[51] **Int.Cl. H04W 4/02 (2009.01) H04W 8/20 (2009.01)**

[25] EN

[54] **GEOFENCING SYSTEM AND METHOD**

[54] **SYSTEME ET METHODE DE GEOREPERAGE**

[72] RESHETNYAK, MYKHAYLO MICHAEL, CA

[72] NURSIMULU, KHENAIDOO, CA

[72] LI, ANDREW ANDREY, CA

[71] BLACKBERRY LIMITED, CA

[22] 2013-12-11

[41] 2014-06-11

[30] EP (12196472.0) 2012-12-11

[21] **2,836,254**
 [13] A1

[51] **Int.Cl. E06B 3/70 (2006.01) B27M 3/00 (2006.01)**

[25] EN

[54] **REINFORCED DOOR ASSEMBLY AND METHOD OF MAKING THE SAME**

[54] **ENSEMBLE DE PORTE RENFORCEE ET SON PROCEDE DE FABRICATION**

[72] YEREMIAN, NOUBAR, US

[71] YEREMIAN, NOUBAR, US

[22] 2013-12-13

[41] 2014-06-14

[30] US (61/737,193) 2012-12-14

[21] **2,836,264**
 [13] A1

[51] **Int.Cl. A61B 19/00 (2006.01) A61B 6/00 (2006.01) A61B 6/12 (2006.01) A61B 17/17 (2006.01) A61B 17/56 (2006.01) A61F 2/46 (2006.01) A61L 31/18 (2006.01)**

[25] EN

[54] **ALIGNMENT GUIDE WITH EMBEDDED FEATURES FOR INTRA-OPERATIVE FLUORO-CHECKS**

[54] **GUIDE D'ALIGNEMENT AVEC CARACTERISTIQUES INCLUSES POUR VERIFICATIONS RADIOSCOPIQUES PEROPERATOIRES**

[72] REYNOLDS, DAVID, US

[72] STEMINSKI, PAUL, US

[72] LANCIANESE, SARAH, US

[72] OBERT, RICHARD, US

[71] WRIGHT MEDICAL TECHNOLOGY, INC., US

[22] 2013-12-11

[41] 2014-06-12

[30] US (61/736,302) 2012-12-12

[30] US (13/734,616) 2013-01-04

Canadian Applications Open to Public Inspection
June 8, 2014 to June 14, 2014

[21] 2,836,271
[13] A1

[51] Int.Cl. A61B 18/00 (2006.01) A61B 18/14 (2006.01)

[25] EN

[54] **ELECTROSURGICAL INSTRUMENT & SHAFT**

[54] **INSTRUMENT ELECTROCHIRURGICAL ET MANCHE**

[72] MORRIS, DAVID, GB

[72] MURPHY, LOUISE, GB

[72] HOODLESS, RICHARD JOHN, GB

[72] KEOGH, RICHARD JOHN, GB

[71] GYRUS MEDICAL LIMITED, GB

[22] 2013-12-10

[41] 2014-06-14

[30] GB (1222623.9) 2012-12-14

[21] 2,836,282
[13] A1

[51] Int.Cl. A61B 19/00 (2006.01) A61B 6/00 (2006.01) A61B 6/12 (2006.01) A61B 17/17 (2006.01) A61B 17/56 (2006.01) A61F 2/46 (2006.01) A61L 31/18 (2006.01)

[25] EN

[54] **INSTRUMENT FOR INTRA-OPERATIVE IMPLANT TEMPLATING USING FLUOROSCOPY**

[54] **INSTRUMENT POUR MATRICAGE D'IMPLANT PEROPERATOIRE A L'AIDE DE LA FLUOROSCOPIE**

[72] REYNOLDS, DAVID, US

[72] STEMNISKI, PAUL, US

[72] OBERT, RICHARD, US

[71] WRIGHT MEDICAL TECHNOLOGY, INC., US

[22] 2013-12-11

[41] 2014-06-12

[30] US (61/736,323) 2012-12-12

[30] US (14/096,831) 2013-12-04

[21] 2,836,287
[13] A1

[51] Int.Cl. A61B 17/00 (2006.01) A61B 17/068 (2006.01) A61B 17/28 (2006.01)

[25] EN

[54] **SURGICAL SYSTEM INCLUDING A PLURALITY OF HANDLE ASSEMBLIES**

[54] **SYSTEME CHIRURGICAL COMPRENANT UNE PLURALITE D'ENSEMBLES DE POIGNEE**

[72] ARANYI, ERNEST, US

[72] BRONSON, DWIGHT, US

[72] RACENET, DAVID, US

[71] COVIDIEN LP, US

[22] 2013-12-12

[41] 2014-06-14

[30] US (13/715,364) 2012-12-14

[21] 2,836,309
[13] A1

[51] Int.Cl. H02K 1/27 (2006.01) H02K 1/08 (2006.01)

[25] EN

[54] **SWITCHED RELUCTANCE MACHINE WITH ROTOR EXCITATION USING PERMANENT MAGNETS**

[54] **MACHINE A RELUCTANCE COMMUTEE A EXCITATION ROTORIQUE UTILISANT DES AIMANTS PERMANENTS**

[72] BILGIN, BERKER, CA

[72] EMADI, ALI, CA

[71] MCMASTER UNIVERSITY, CA

[22] 2013-12-11

[41] 2014-06-11

[30] US (61/735,620) 2012-12-11

[21] 2,836,347
[13] A1

[51] Int.Cl. A47B 96/02 (2006.01) A47B 47/06 (2006.01) A47B 61/00 (2006.01) A47B 81/00 (2006.01)

[25] EN

[54] **SHELF COMPONENT**

[54] **ELEMENT DE TYPE ETAGERE**

[72] AFRICA, TOM J., US

[72] CLINE, SCOTT M., US

[72] WORDEN, ROSS C., US

[71] ACCO BRANDS CORPORATION, US

[22] 2013-12-13

[41] 2014-06-14

[30] US (61/737,173) 2012-12-14

[21] 2,836,348
[13] A1

[51] Int.Cl. G01N 35/02 (2006.01) G01N 33/80 (2006.01)

[25] EN

[54] **METHOD FOR HOLDING MULTIPLE TYPES OF DIAGNOSTIC TEST CONSUMABLES IN A RANDOM ACCESS SINGLE CONTAINER**

[54] **METHODE DE RETENUE DE MULTIPLES TYPES DE CONSOMMABLES D'ESSAI DIAGNOSTIC DANS UN SEUL CONTENANT A ACCES ALEATOIRE**

[72] JORGENSEN, JENS H., US

[72] WYCALLIS, JOSEPH, US

[71] ORTHO-CLINICAL DIAGNOSTICS, INC., US

[22] 2013-12-10

[41] 2014-06-11

[30] US (13/710,857) 2012-12-11

[30] US (13/790,751) 2013-03-08

[21] 2,836,369
[13] A1

[51] Int.Cl. H02B 1/56 (2006.01) H02B 1/26 (2006.01)

[25] EN

[54] **MUFFLER FOR ENHANCED ARC PROTECTION**

[54] **SILENCIEUX POUR PROTECTION D'ARC AMELIOREE**

[72] PAGE, FRANK MICHAEL, II, US

[71] SCHNEIDER ELECTRIC USA, INC., US

[22] 2013-12-11

[41] 2014-06-14

[30] US (13/715,461) 2012-12-14

[21] 2,836,420
[13] A1

[51] Int.Cl. C02F 1/78 (2006.01) C02F 1/42 (2006.01) C01B 13/10 (2006.01)

[25] EN

[54] **WATER TREATMENT SYSTEM AND METHOD**

[54] **SYSTEME ET PROCEDE DE TRAITEMENT D'EAU**

[72] STRAIN, PETER, CA

[71] 1720618 ONTARIO INC., CA

[22] 2013-12-12

[41] 2014-06-13

[30] US (61/736,974) 2012-12-13

Demandes canadiennes mises à la disponibilité du public
8 juin 2014 au 14 juin 2014

[21] 2,836,429
[13] A1

[51] Int.Cl. E03C 1/22 (2006.01) A47K 3/00 (2006.01)
 [25] EN
 [54] COMPRESSION DRAIN WITH ADJUSTABLE HEIGHT GRATE
 [54] DRAIN A COMPRESSION AVEC GRILLE A HAUTEUR REGLABLE
 [72] COOK, JOSEPH R., US
 [71] COOK, JOSEPH R., US
 [22] 2013-12-12
 [41] 2014-06-12
 [30] US (13/712,321) 2012-12-12

[21] 2,836,433
[13] A1

[51] Int.Cl. G06F 19/00 (2011.01) G06F 3/0484 (2013.01) G06F 3/00 (2006.01)
 [25] EN
 [54] DEFINING OBJECT GROUPS IN 3D
 [54] DEFINITION DE GROUPES D'OBJETS EN 3D
 [72] WANG, ALBERT, US
 [72] SHENOY, GIRISH B., US
 [72] JAIN, GAURAV, US
 [71] DASSAULT SYSTEMES DELMIA CORP., US
 [22] 2013-12-10
 [41] 2014-06-13
 [30] US (13/714,320) 2012-12-13

[21] 2,836,440
[13] A1

[51] Int.Cl. A61B 17/072 (2006.01) A61B 17/285 (2006.01)
 [25] EN
 [54] FOLDED BUTTRESS FOR USE WITH A SURGICAL APPARATUS
 [54] CROCHET PLIE POUR UTILISATION AVEC UN APPAREIL CHIRURGICAL
 [72] STEVENSON, RICHARD P., US
 [72] SCIRICA, PAUL A., US
 [71] COVIDIEN LP, US
 [22] 2013-12-12
 [41] 2014-06-13
 [30] US (13/713,261) 2012-12-13

[21] 2,836,454
[13] A1

[51] Int.Cl. B09B 1/00 (2006.01) F17D 1/16 (2006.01)
 [25] EN
 [54] INTEGRATED TREATMENT OF TAILINGS IN OILSANDS MINING OPERATIONS
 [54] TRAITEMENT INTEGRE DES RESIDUS DANS DES EXPLOITATIONS DE SABLES BITUMINEUX
 [72] LIM, BIN-SIEW, CA
 [71] LIM, BIN-SIEW, CA
 [22] 2013-12-11
 [41] 2014-06-13
 [30] US (61/736,741) 2012-12-13

[21] 2,836,456
[13] A1

[51] Int.Cl. B62M 6/90 (2010.01) B62M 6/00 (2010.01) B60L 11/18 (2006.01)
 [25] EN
 [54] DRIVING UNIT AND BATTERY-ASSISTED BICYCLE
 [54] UNITE D'ENTRAINEMENT ET BICYCLETTE ASSISTEE PAR BATTERIE
 [72] ARIMUNE, NOBUYASU, JP
 [71] YAMAHA HATSUDOKI KABUSHIKI KAISHA, JP
 [22] 2013-12-12
 [41] 2014-06-14
 [30] JP (JP2012-272966) 2012-12-14

[21] 2,836,591
[13] A1

[51] Int.Cl. B64D 45/04 (2006.01) B64D 31/06 (2006.01) B64D 43/00 (2006.01)
 [25] EN
 [54] SYSTEMS AND METHODS FOR SAFELY LANDING AN AIRCRAFT
 [54] SYSTEMES ET METHODES POUR FAIRE ATTERIR UN AERONEF EN TOUTE SECURITE
 [72] GREENE, RANDALL A., US
 [71] SAFE FLIGHT INSTRUMENT CORPORATION, US
 [22] 2013-12-13
 [41] 2014-06-14
 [30] US (13/715,866) 2012-12-14

[21] 2,836,593
[13] A1

[51] Int.Cl. B64D 15/20 (2006.01) B64D 15/22 (2006.01) G01N 21/41 (2006.01)
 [25] EN
 [54] DETECTION OF ICING CONDITIONS ON AN AIRCRAFT
 [54] DETECTION DE GIVRAGE SUR UN AERONEF
 [72] GREENE, RANDALL A., US
 [72] CORDES, PETER R., US
 [72] TETER, ROBERT D., US
 [71] SAFE FLIGHT INSTRUMENT CORPORATION, US
 [22] 2013-12-13
 [41] 2014-06-14
 [30] US (13/715,911) 2012-12-14

[21] 2,836,614
[13] A1

[51] Int.Cl. A61B 17/14 (2006.01)
 [25] EN
 [54] SURGICAL SAW BLADE
 [54] LAME DE SCIE CHIRURGICALE
 [72] NARDUCCI, DAVID, US
 [72] DELRIO, EDDY HUMBERTO, US
 [71] DEPUY SYNTHES PRODUCTS, LLC, US
 [22] 2013-12-13
 [41] 2014-06-14
 [30] US (13/715,219) 2012-12-14

[21] 2,836,618
[13] A1

[51] Int.Cl. H02H 7/04 (2006.01) H01F 27/34 (2006.01) H02P 13/00 (2006.01)
 [25] EN
 [54] EXCITATION INRUSH-CURRENT SUPPRESSION SYSTEM
 [54] SYSTEME DE SUPPRESSION DE COURANT D'APPEL D'EXCITATION
 [72] MARUYAMA, SHIRO, JP
 [72] SAITO, MINORU, JP
 [72] KOSHIZUKA, TADASHI, JP
 [72] MITANI, TOMOHIKO, JP
 [71] KABUSHIKI KAISHA TOSHIBA, JP
 [22] 2013-12-11
 [41] 2014-06-14
 [30] JP (JP 2012-273555) 2012-12-14

Canadian Applications Open to Public Inspection
June 8, 2014 to June 14, 2014

[21] **2,836,650**
 [13] A1
 [51] Int.Cl. A47J 31/32 (2006.01) A23F 5/00 (2006.01) A23F 5/24 (2006.01) A47J 31/10 (2006.01) A47J 31/18 (2006.01) A47J 31/38 (2006.01)
 [25] EN
 [54] **PUMP COFFEE BREWER**
 [54] **MACHINE A CAFE A POMPE**
 [72] GEISSLER, RICHARD L., US
 [72] SEYMOUR, JUSTUN C., US
 [72] BERGE, MICHAEL R., US
 [71] NATIONAL PRESTO INDUSTRIES, INC., US
 [22] 2013-12-11
 [41] 2014-06-11
 [30] US (13/711,245) 2012-12-11

[21] **2,836,659**
 [13] A1
 [51] Int.Cl. G09F 3/10 (2006.01) C09J 7/02 (2006.01)
 [25] EN
 [54] **LABELING TEAR TAPE**
 [54] **RUBAN DECHIRABLE D'EMBALLAGE**
 [72] BLOK, JOHANNES, US
 [71] BLOK, JOHANNES, US
 [22] 2013-12-16
 [41] 2014-06-14
 [30] US (61/797,770) 2012-12-14

[21] **2,836,688**
 [13] A1
 [51] Int.Cl. F25B 49/02 (2006.01)
 [25] EN
 [54] **CONTROLLING AIR CONDITIONER MODES**
 [54] **COMMANDE DE MODES DE CONDITIONNEUR D'AIR**
 [72] QU, YI, US
 [72] HREJSA, PETE, US
 [72] BERG, ERIC, US
 [71] LENNOX INDUSTRIES INC., US
 [22] 2013-12-12
 [41] 2014-06-13
 [30] US (13/714,094) 2012-12-13

[21] **2,836,707**
 [13] A1
 [51] Int.Cl. A47C 7/38 (2006.01) A47C 16/00 (2006.01)
 [25] EN
 [54] **SEAT BACK HEADREST**
 [54] **APPUIE-TETE DE DOSSIER**
 [72] MAASSARANI, SAMI, US
 [71] MAASSARANI, SAMI, US
 [22] 2013-12-11
 [41] 2014-06-11
 [30] US (61/735,579) 2012-12-11
 [30] US (14/101,781) 2013-12-10

[21] **2,836,710**
 [13] A1
 [51] Int.Cl. H05B 37/02 (2006.01)
 [25] EN
 [54] **AUTOMATIC MODE ADJUSTMENT TECHNIQUES FOR A LIGHT FIXTURE IN A LIGHTING SYSTEM**
 [54] **TECHNIQUES D'AJUSTEMENT DE MODE AUTOMATIQUE POUR UN LUMINAIRE DANS UN SYSTEME D'ECLAIRAGE**
 [72] ZEKKOUR, AHMED, CA
 [72] BOUCHER, FREDERIC, CA
 [71] NII NORTHERN INTERNATIONAL INC., CA
 [22] 2013-12-13
 [41] 2014-06-13
 [30] US (13/713,639) 2012-12-13

[21] **2,836,712**
 [13] A1
 [51] Int.Cl. G06Q 50/00 (2012.01) G06F 3/14 (2006.01) G06F 17/40 (2006.01) G09B 29/10 (2006.01) E21B 43/00 (2006.01)
 [25] EN
 [54] **GEOGRAPHIC LAYOUT OF PETROLEUM DRILLING DATA AND METHODS FOR PROCESSING DATA**
 [54] **DISPOSITION GEOGRAPHIQUE DE DONNEES DE FORAGE DE PETROLE ET METHODES DE TRAITEMENT DES DONNEES**
 [72] PEERY, AARON R., US
 [72] RICHARDS, ROBERT, US
 [71] DRILLMAP, US
 [22] 2013-12-13
 [41] 2014-06-14
 [30] US (61/737,317) 2012-12-14
 [30] US (13/787,372) 2013-03-06

[21] **2,836,717**
 [13] A1
 [51] Int.Cl. G06F 21/31 (2013.01) G06Q 20/40 (2012.01) G06Q 40/02 (2012.01) G06F 21/32 (2013.01)
 [25] EN
 [54] **DYNAMIC AUTHENTICATION TECHNOLOGY**
 [54] **TECHNOLOGIE D'AUTHENTIFICATION DYNAMIQUE**
 [72] KUNTAGOD SUBBARAYA, NATARAJ, IN
 [72] PAUL, SANJOY, IN
 [72] CHODHURY, SWAPNAJEET G., IN
 [71] ACCENTURE GLOBAL SERVICES LIMITED, IE
 [22] 2013-12-13
 [41] 2014-06-14
 [30] IN (5223/CHE/2012) 2012-12-14

[21] **2,836,719**
 [13] A1
 [51] Int.Cl. C02F 1/30 (2006.01) C02F 1/20 (2006.01) C02F 1/36 (2006.01) C02F 1/461 (2006.01) C02F 9/12 (2006.01) C05F 7/00 (2006.01)
 [25] EN
 [54] **METHOD AND APPARATUS FOR TREATING SEWAGE**
 [54] **METHODE ET APPAREIL POUR TRAITER DES EAUX USEES**
 [72] DE ASMUNDIS, FULVIO ANTONIO, IT
 [71] DE ASMUNDIS, FULVIO ANTONIO, IT
 [71] MASOERO, PAOLO, IT
 [22] 2013-12-11
 [41] 2014-06-13
 [30] IT (MI2012A002123) 2012-12-13

Demandes canadiennes mises à la disponibilité du public
8 juin 2014 au 14 juin 2014

[21] 2,836,721
[13] A1

[51] Int.Cl. C02F 9/10 (2006.01) C02F 1/02 (2006.01) C02F 1/20 (2006.01) C02F 1/30 (2006.01) C02F 1/36 (2006.01) C02F 1/461 (2006.01) C02F 9/08 (2006.01) C05F 7/00 (2006.01)

[25] EN

[54] METHOD AND APPARATUS FOR TREATING SEWAGE

[54] METHODE ET APPAREIL POUR TRAITER DES EAUX USEES

[72] DE ASMUNDIS, FULVIO ANTONIO, IT

[71] DE ASMUNDIS, FULVIO ANTONIO, IT

[71] MASOERO, PAOLO, IT

[22] 2013-12-11

[41] 2014-06-13

[30] IT (MI2012A002123) 2012-12-13

[21] 2,836,734
[13] A1

[51] Int.Cl. E05B 27/00 (2006.01)

[25] EN

[54] DOOR LOCK ASSEMBLY WITH RE-KEYABLE ROTOR

[54] ENSEMBLE DE SERRURE DE PORTE AVEC ROTOR RECONFIGURABLE

[72] QUAN, JON F., US

[72] SHARGH, HOSSEIN MOLAIE, US

[71] HAMPTON PRODUCTS INTERNATIONAL CORPORATION, US

[22] 2013-12-12

[41] 2014-06-12

[30] US (61/736,431) 2012-12-12

[30] US (14/102,195) 2013-12-10

[21] 2,836,749
[13] A1

[51] Int.Cl. A47C 7/54 (2006.01) A47C 1/03 (2006.01)

[25] EN

[54] ARMREST ASSEMBLY

[54] ENSEMBLE D'ACCOUDOIR

[72] BAUER, NATHANIEL DAVID, US

[71] HOLLAND PLASTICS CORPORATION, D.B.A. ANDERSON TECHNOLOGIES INC., US

[22] 2013-12-12

[41] 2014-06-14

[30] US (61/737,733) 2012-12-14

[21] 2,836,965
[13] A1

[51] Int.Cl. A61G 5/10 (2006.01)

[25] EN

[54] PERSONAL STORAGE TRANSFER DEVICE FOR WHEELCHAIRS

[54] DISPOSITIF DE TRANSFERT DE RANGEMENT PERSONNEL POUR FAUTEUILS ROULANTS

[72] MITCHELL, RAYMOND LARRY, CA

[71] DESIGN PAR MITCHELL INC., CA

[22] 2013-12-13

[41] 2014-06-14

[30] US (61/797,690) 2012-12-14

[21] 2,836,972
[13] A1

[51] Int.Cl. H01P 1/19 (2006.01) H01P 1/165 (2006.01)

[25] EN

[54] NON-RECIPROCAL GYROMAGNETIC PHASE SHIFT DEVICES USING MULTIPLE FERRITE-CONTAINING SLABS

[54] DISPOSITIFS A DECALAGE DE PHASE GYROMAGNETIQUE NON RECIPROQUE UTILISANT DE MULTIPLES PLAQUES CONTENANT DE LA FERRITE

[72] HELSZAJN, JOSEPH, GB

[71] APOLLO MICROWAVES, LTD., CA

[22] 2013-12-13

[41] 2014-06-14

[30] US (61/737,586) 2012-12-14

[21] 2,837,408
[13] A1

[51] Int.Cl. A61K 6/04 (2006.01) C22C 1/08 (2006.01) C22C 30/00 (2006.01)

[25] EN

[54] NOBLE-METAL DENTAL ALLOY FOR THE SLM PROCESS

[54] ALLIAGE DENTAIRE EN METAL NOBLE POUR LE PROCEDE A MEMBRANE LIQUIDE SUPPORTEE

[72] ABEND, ULRICH, DE

[71] BEGO BREMER GOLDSCHLAGEREI WILH. HERBST GMBH & CO. KG, DE

[22] 2013-12-13

[41] 2014-06-14

[30] DE (102012223239.7) 2012-12-14

[30] US (13/714,638) 2012-12-14

[21] 2,837,414
[13] A1

[51] Int.Cl. G06Q 50/06 (2012.01)

[25] EN

[54] TRANSACTIVE CONTROL AND COORDINATION FRAMEWORK AND ASSOCIATED TOOLKIT FUNCTIONS

[54] CONTROLE TRANSACTIF ET CADRE DE COORDINATION ET FONCTIONS DE BOITE A OUTILS ASSOCIEES

[72] HAMMERSTROM, DONALD J., US

[72] MELTON, RON, US

[72] ESRAM, TRISHAN, US

[72] HATHAWAY, JOHN E., US

[71] BATTELLE MEMORIAL INSTITUTE, US

[22] 2013-12-16

[41] 2014-06-14

[30] US (US 61/737,726) 2012-12-14

[21] 2,838,087
[13] A1

[51] Int.Cl. G08B 13/196 (2006.01) G02B 3/08 (2006.01)

[25] EN

[54] SURVEILLANCE DEVICE

[54] DISPOSITIF DE SURVEILLANCE

[72] SWENSON, JAMES W., US

[71] ROSEMOUNT AEROSPACE, INC., US

[22] 2013-12-13

[41] 2014-06-14

[30] US (13/714,904) 2012-12-14

[21] 2,839,144
[13] A1

[51] Int.Cl. F16L 41/00 (2006.01) A63C 19/10 (2006.01) E03C 1/12 (2006.01) E03C 1/22 (2006.01) E03F 1/00 (2006.01) E04H 4/14 (2006.01) F25C 3/02 (2006.01)

[25] EN

[54] DRAIN BOX ASSEMBLY FOR A CONVERTIBLE SPLASH PAD/ICE RINK STRUCTURE

[54] ENSEMBLE DE BOITE DE DRAINAGE POUR UNE STRUCTURE DE FONTAINE A JETS DOUCHANTS/PATINOIRE CONVERTIBLE

[72] LENKO, BRENDAN, CA

[71] CUSTOM ICE INC., CA

[22] 2014-01-15

[41] 2014-06-11

**Canadian Applications Open to Public Inspection
June 8, 2014 to June 14, 2014**

[21] **2,843,706**
[13] A1

[51] Int.Cl. H05C 1/02 (2006.01) A22B 3/06 (2006.01)

[25] EN

[54] APPARATUS AND METHOD USING ELECTROMAGNETIC RADIATION FOR STUNNING ANIMALS TO BE SLAUGHTERED

[54] APPAREIL ET METHODE UTILISANT LE RAYONNEMENT ELECTROMAGNETIQUE POUR ASSOMMER LES ANIMAUX A ABATTRE

[72] SUMMERFIELD, JOHN W., US

[72] CANNON, JERRY E., US

[72] KIMREY, HAROLD D., US

[71] HORMEL FOODS CORPORATION, US

[22] 2014-02-24

[41] 2014-06-11

[30] US (13/835,694) 2013-03-15

[21] **2,847,386**
[13] A1

[51] Int.Cl. C10C 3/08 (2006.01) C10G 1/04 (2006.01)

[25] EN

[54] METHOD AND APPARATUS FOR TREATMENT OF MFT USING HYDROPHILIC DRAIN PLATES

[54] PROCEDE ET APPAREIL DE TRAITEMENT DE RESIDUS FINS MATURES UTILISANT DES PLAQUES DE DRAINAGE HYDROPHILES

[72] MCLEOD, COLIN D., CA

[71] MCLEOD, COLIN D., CA

[22] 2014-03-26

[41] 2014-06-09

[21] **2,847,460**
[13] A1

[51] Int.Cl. A61G 5/14 (2006.01) A61G 7/10 (2006.01)

[25] EN

[54] APPARATUS AND METHOD FOR ASSISTING IMPAIRED OR DISABLED PERSONS

[54] APPAREIL ET METHODE POUR AIDER LES PERSONNES AUX FACULTES AFFAIBLIES OU HANDICAPEES

[72] HJORT, MOGENS, DK

[72] GROETNER, JIMMY, DK

[72] HJORT, HENRIK, DK

[71] REVAC APS, DK

[22] 2014-03-26

[41] 2014-06-10

[30] DK (PA 2013 00181) 2013-03-26

[21] **2,847,560**
[13] A1

[51] Int.Cl. G06Q 10/04 (2012.01)

[25] EN

[54] FORECASTING HOLIDAY WEEKLY SALES PROFILES

[54] PREVISION DES PROFILS DE VENTES HEBDOMADAIRES DE CONGE

[72] HAWLEY, MEGAN L., US

[72] LAHMAR, MAHER, US

[71] TARGET BRANDS, INC., US

[22] 2014-03-25

[41] 2014-06-09

[30] US (14/175,725) 2014-02-07

[21] **2,847,645**
[13] A1

[51] Int.Cl. G04G 21/02 (2010.01) G04G 21/04 (2013.01) A61B 5/021 (2006.01) A61B 5/024 (2006.01) A61B 5/145 (2006.01) G04G 17/00 (2013.01) G04G 19/00 (2006.01)

[25] EN

[54] ELECTRONIC TIMEPIECE

[54] COMPTEUR DE TEMPS ELECTRONIQUE

[72] MANKOWSKI, PETER, CA

[72] GERIS, RYAN ALEXANDER, CA

[72] WENNEMER, DIETMAR FRANK, CA

[72] ALLEN, AARON ROBERT, US

[72] KYOWSKI, TIMOTHY HERBERT, CA

[71] BLACKBERRY LIMITED, CA

[22] 2014-03-27

[41] 2014-06-10

[21] **2,847,659**
[13] A1

[51] Int.Cl. B23B 45/14 (2006.01) B23B 41/00 (2006.01) B23B 51/04 (2006.01)

[25] EN

[54] PORTABLE HOLE SAW APPARATUS AND METHODS OF FORMING A SUMP

[54] APPAREIL DE SCIE CLOCHE PORTATIF ET METHODES DE FORMATION D'UN PUISARD

[72] STUHL, JACK, CA

[71] STUHL, JACK, CA

[22] 2014-03-27

[41] 2014-06-11

[21] **2,847,760**
[13] A1

[51] Int.Cl. F16J 9/06 (2006.01) F04B 53/02 (2006.01) F16J 9/12 (2006.01) F17C 13/00 (2006.01)

[25] EN

[54] PISTON SEAL ASSEMBLY WITH CONTROLLED LEAKAGE

[54] ENSEMBLE D'ETANCHEITE DE PISTON A FUITE REGULEE

[72] COLEMAN, TIMOTHY S., CA

[72] AGHDAM, KAMAL HATAMI, CA

[71] WESTPORT POWER INC., CA

[22] 2014-03-28

[41] 2014-06-11

[21] **2,847,771**
[13] A1

[51] Int.Cl. A42B 3/28 (2006.01) A42B 3/06 (2006.01) A42B 3/08 (2006.01) A42B 3/10 (2006.01)

[25] EN

[54] BICYCLE HELMET

[54] CASQUE DE BICYCLETTE

[72] HAMEL, DOMINIC, CA

[72] GARNEAU, LOUIS, CA

[71] LOUIS GARNEAU SPORTS INC., CA

[22] 2014-03-28

[41] 2014-06-11

Demandes canadiennes mises à la disponibilité du public
8 juin 2014 au 14 juin 2014

-
- [21] 2,847,966
[13] A1
- [51] **Int.Cl. C02F 1/72 (2006.01) C02F 1/50
(2006.01) C25B 1/26 (2006.01) C25B
9/00 (2006.01) C02F 1/46 (2006.01)**
- [25] EN
- [54] **METHODS AND STABILIZED
COMPOSITIONS FOR REDUCING
DEPOSITS IN WATER SYSTEMS**
- [54] **METHODES ET COMPOSITIONS
STABILISEES POUR REDUIRE
LES DEPOTS DANS LES RESEAUX
D'ALIMENTATION EN EAU**
- [72] O'CONNOR, STEPHEN D., US
- [72] PETERS, JASON E., US
- [72] YU, CHANG-JUN, US
- [71] BLUE EARTH LABS, LLC, US
- [22] 2014-04-01
- [41] 2014-06-12
- [30] US (61/839,324) 2013-06-25
- [30] US (13/950,147) 2013-07-24

PCT Applications Entering the National Phase

Demandes PCT entrant en phase nationale

[21] **2,817,507**
[13] A1
[51] Int.Cl. G06T 15/50 (2011.01) G06T 15/06 (2011.01) G06F 17/50 (2006.01)
[25] EN
[54] **EFFICIENT LIGHTING EFFECTS IN DESIGN SOFTWARE**
[54] **EFFETS D'ECLAIRAGE EFFICACE DANS UN LOGICIEL DE CONCEPTION**
[72] HOWELL, JOSEPH S., US
[71] DIRTT ENVIRONMENTAL SOLUTIONS, LTD., CA
[85] 2013-05-31
[86] 2012-12-10 (PCT/US2012/068805)
[87] (2817507)

[21] **2,832,204**
[13] A1
[51] Int.Cl. G06Q 20/10 (2012.01) G06Q 40/02 (2012.01)
[25] EN
[54] **METHOD AND SYSTEM FOR FACILITATING PERSON-TO-PERSON PAYMENTS**
[54] **PROCEDE ET SYSTEME POUR FACILITER DES PAIEMENTS DE PERSONNE A PERSONNE**
[72] SCOTT, DIANE, US
[72] SPRINGHETTI, ROD, US
[72] WILSON, MARK, US
[72] SCOTT, DIANE, US
[72] SPRINGHETTI, ROD, US
[72] WILSON, MARK, US
[71] PANTHER PAYMENTS, LLC, US
[85] 2013-10-02
[86] 2012-05-02 (PCT/US2012/036075)
[87] (WO2012/151251)
[30] US (61/482,168) 2011-05-03

[21] **2,833,108**
[13] A1
[51] Int.Cl. H04L 9/32 (2006.01) H04L 12/26 (2006.01)
[25] EN
[54] **A SYSTEM AND METHOD FOR SECURE PROXY-BASED AUTHENTICATION**
[54] **SYSTEME ET PROCEDE POUR UNE AUTHENTIFICATION SURE PAR MANDATAIRE**
[72] DULKIN, ANDREY, IL
[72] SADE, YAIR, IL
[71] CYBER-ARK SOFTWARE LTD., US
[85] 2013-11-13
[86] 2013-10-22 (PCT/IL2013/050849)
[87] (2833108)
[30] US (61/717,656) 2012-10-24

[21] **2,838,815**
[13] A1
[51] Int.Cl. G06T 11/00 (2006.01) G02B 27/22 (2006.01)
[25] FR
[54] **METHOD FOR PRODUCING AN IRIDESCENT IMAGE, IMAGE OBTAINED AND DEVICE INCLUDING SAME, ASSOCIATED PROGRAM**
[54] **PROCEDE DE FABRICATION D'UNE IMAGE IRIDESCENTE, IMAGE OBTENUE ET DISPOSITIF LA COMPRENANT, PROGRAMME ASSOCIE**
[72] LANFRANCHI, CHRISTOPHE, FR
[71] MEDIA RELIEF, FR
[85] 2013-12-09
[86] 2012-06-08 (PCT/FR2012/051294)
[87] (WO2012/168667)
[30] FR (11 55003) 2011-06-08

[21] **2,840,813**
[13] A1
[51] Int.Cl. H04L 12/16 (2006.01) G09B 29/10 (2006.01)
[25] EN
[54] **CUSTOM LABELING OF A MAP BASED ON CONTENT**
[54] **MARQUAGE PERSONNALISE D'UNE CARTE EN FONCTION D'UN CONTENU**
[72] BORGER, MARCUS, CH
[72] SAVVOPOULOS, CHRISTOS, CH
[72] JONES, JONAH, US
[71] GOOGLE INC., US
[85] 2014-01-23
[86] 2013-07-12 (PCT/US2013/050373)
[87] (2840813)
[30] US (13/590,082) 2012-08-20

[21] **2,841,446**
[13] A1
[51] Int.Cl. G01L 5/00 (2006.01) G01L 25/00 (2006.01)
[25] EN
[54] **METHODS AND SYSTEMS FOR THE MANUFACTURE AND INITIATION OF A PRESSURE DETECTION MAT**
[54] **PROCEDES ET SYSTEMES PERMETTANT DE FABRIQUER ET DE TESTER UN MAT DE DETECTION DE PRESSION**
[72] REMEZ, TAL NATAN, IL
[72] BEN SHALOM, AMIR, IL
[72] AVERBUCH, GUSTI YORAM, IL
[71] ENHANCED SURFACE DYNAMICS, INC., US
[85] 2014-01-10
[86] 2012-07-11 (PCT/IB2012/053538)
[87] (WO2013/008187)
[30] US (61/507,418) 2011-07-13

Demandes PCT entrant en phase nationale

[21] 2,843,922
[13] A1

[51] Int.Cl. G06F 7/00 (2006.01) G06F 12/00 (2006.01) G06F 17/30 (2006.01) H04L 29/02 (2006.01)

[25] EN

[54] DATA PROCESSING METHOD AND APPARATUS IN CLUSTER SYSTEM

[54] METHODE DE TRAITEMENT DE DONNEES ET APPAREIL DANS UN SYSTEME EN GRAPPE

[72] LIU, QIANG, CN
[72] SUN, QUANCHENG, CN
[72] LUI, XIAOBO, CN
[72] YOU, JUN, CN
[72] YANG, HUADI, CN
[72] ZHOU, DAN, CN
[72] HUANG, YAN, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2014-02-19
[86] 2012-12-12 (PCT/CN2012/086413)
[87] (2843922)

[21] 2,845,409
[13] A1

[51] Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01) A61K 31/506 (2006.01) A61P 29/00 (2006.01) A61P 37/06 (2006.01) C07D 473/00 (2006.01)

[25] EN

[54] IMIDAZOPYRIDINE COMPOUNDS, COMPOSITIONS AND METHODS OF USE

[54] COMPOSE IMIDAZOPYRIDINE, COMPOSITIONS ET PROCEDES D'UTILISATION

[72] LAI, YINGJIE, US
[72] LIANG, JUN, US
[72] MAGNUSON, STEVEN R., US
[72] ROBARGE, KIRK D., US
[72] TSUI, VICKIE HISAIO-WEI, US
[72] ZHANG, BIRONG, US
[71] F. HOFFMAN-LA ROCHE AG, CH
[85] 2014-02-07
[86] 2012-09-19 (PCT/EP2012/068380)
[87] (WO2013/041539)
[30] US (61/536,932) 2011-09-20

[21] 2,846,656
[13] A1

[51] Int.Cl. E21B 49/00 (2006.01)

[25] EN

[54] NET OIL AND GAS WELL TEST SYSTEM

[54] SYSTEME DE TEST DE Puits DE PETROLE ET DE GAZ NET

[72] HENRY, MANUS P., GB
[72] CASIMIRO, RICHARD P., US
[71] INVENSYS SYSTEMS, INC., US
[85] 2014-03-18
[86] 2013-11-19 (PCT/US2013/070785)
[87] (2846656)
[30] US (61/728,224) 2012-11-19

[21] 2,849,499
[13] A1

[51] Int.Cl. H04N 19/58 (2014.01) H04N 19/105 (2014.01) H04N 19/159 (2014.01) H04N 19/172 (2014.01) H04N 19/174 (2014.01) H04N 19/46 (2014.01)

[25] EN

[54] CODING REFERENCE PICTURES FOR A REFERENCE PICTURE SET

[54] CODAGE D'IMAGES DE REFERENCE POUR UN ENSEMBLE D'IMAGES DE REFERENCE

[72] WANG, YE-KUI, US
[72] CHEN, YING, US
[71] QUALCOMM INCORPORATED, US
[85] 2014-03-20
[86] 2012-09-20 (PCT/US2012/056394)
[87] (WO2013/043907)
[30] US (61/538,787) 2011-09-23
[30] US (61/539,433) 2011-09-26
[30] US (61/542,034) 2011-09-30
[30] US (13/622,928) 2012-09-19

[21] 2,850,018
[13] A1

[51] Int.Cl. E21B 7/08 (2006.01) E21B 44/00 (2006.01)

[25] EN

[54] POINT THE BIT ROTARY STEERABLE SYSTEM

[54] ORIENTATION DE SYSTEME DIRIGEABLE ROTATIF A TREPAN

[72] HUTTON, RICHARD, GB
[72] RUTLAND, JEFF, GB
[72] RUTLAND, JEFF, GB
[71] HUTTON, RICHARD, GB
[71] RUTLAND, JEFF, GB
[85] 2014-03-25
[86] 2012-09-27 (PCT/GB2012/002313)
[87] (WO2013/046028)
[30] US (61/539,554) 2011-09-27

[21] 2,850,065
[13] A1

[51] Int.Cl. E04B 1/24 (2006.01) E04B 1/19 (2006.01) E04C 3/32 (2006.01) E04C 5/06 (2006.01) E04C 5/18 (2006.01)

[25] EN

[54] GUSSET PLATE CONNECTION OF BEAM TO COLUMN

[54] CONNEXION DE PLAQUES GOUSSET D'UNE POUTRE A UNE COLONNE

[72] TRAN, ANDY THAO, US
[72] HOUGHTON, DAVID L., US
[72] ADAMS, JARED J., US
[72] KARNIS, JESSE, US
[71] COLUMBIA INSURANCE COMPANY, US
[85] 2013-12-30
[86] 2013-11-27 (PCT/US2013/072368)
[87] (2850065)
[30] US (61/732,015) 2012-11-30
[30] US (61/798,041) 2013-03-15

PCT Applications Entering the National Phase

[21] 2,850,224
[13] A1
[51] Int.Cl. F25B 31/02 (2006.01)
[25] EN
[54] REFRIGERATION SYSTEM
HAVING A CONTINUOUSLY
VARIABLE TRANSMISSION
[54] SYSTÈME DE REFRIGÉRATION
AYANT UNE TRANSMISSION
VARIABLE EN CONTINU
[72] POHL, BRAD P., US
[72] SMITHSON, ROBERT, US
[72] MCBROOM, SCOTT T., US
[72] NIELSEN, TERRY R., US
[72] FRANK, MARK A., US
[72] GETTIG, BLAKE C., US
[72] PATERSON, JOSEPH F., US
[71] FALLBROOK INTELLECTUAL
PROPERTY COMPANY LLC, US
[85] 2014-03-26
[86] 2012-10-01 (PCT/US2012/058334)
[87] (WO2013/052425)
[30] US (61/542,708) 2011-10-03

[21] 2,850,349
[13] A1
[51] Int.Cl. H04N 19/50 (2014.01) H04N
19/159 (2014.01) H04N 19/176
(2014.01) H04N 19/30 (2014.01) H04N
19/52 (2014.01) H04N 19/597
(2014.01) H04N 19/61 (2014.01) H04N
13/00 (2006.01)
[25] EN
[54] IMAGE PROCESSING DEVICE
AND IMAGE PROCESSING
METHOD
[54] DISPOSITIF DE TRAITEMENT
D'IMAGE ET PROCEDE DE
TRAITEMENT D'IMAGE
[72] SATO, KAZUSHI, JP
[71] SONY CORPORATION, JP
[85] 2014-03-27
[86] 2012-10-15 (PCT/JP2012/076618)
[87] (WO2013/088833)
[30] JP (2011-274660) 2011-12-15

[21] 2,850,369
[13] A1
[51] Int.Cl. A63F 13/45 (2014.01) A63F
13/30 (2014.01) A63F 13/40 (2014.01)
[25] EN
[54] ELECTROMECHANICAL HYBRID
GAME
[54] JEU HYBRIDE
ELECTROMECANIQUE
[72] ARNONE, MILES, US
[72] MEYERHOFER, ERIC, US
[71] MERCURY AND ASSOCIATES
STRUCTURE II, LLC, US
[85] 2014-03-27
[86] 2012-09-29 (PCT/US2012/058156)
[87] (WO2013/049745)
[30] US (61/626,653) 2011-09-30

[21] 2,850,598
[13] A1
[51] Int.Cl. H04N 19/46 (2014.01) H04N
19/172 (2014.01) H04N 19/174
(2014.01) H04N 19/184 (2014.01)
H04N 19/70 (2014.01)
[25] EN
[54] IMAGE CODING METHOD,
IMAGE DECODING METHOD,
IMAGE CODING APPARATUS,
IMAGE DECODING APPARATUS,
AND IMAGE CODING AND
DECODING APPARATUS
[54] PROCEDE DE CODAGE D'IMAGE,
PROCEDE DE DECODAGE
D'IMAGE, DISPOSITIF DE
CODAGE D'IMAGE, DISPOSITIF
DE DECODAGE D'IMAGE, ET
DISPOSITIF DE CODAGE ET DE
DECODAGE D'IMAGE
[72] WAHADANIAH, VIKTOR, SG
[72] LIM, CHONG SOON, SG
[72] NAING, SUE MON THET, SG
[72] SUN, HAI WEL, SG
[72] NISHII, TAKAHIRO, JP
[72] SASAI, HISAO, JP
[72] SHIBAHARA, YUJI, JP
[72] SUGIO, TOSHIYASU, JP
[72] TANIKAWA, KYOKO, JP
[72] MATSUNOBU, TORU, JP
[72] TERADA, KENGO, JP
[71] PANASONIC CORPORATION, JP
[85] 2014-03-31
[86] 2012-09-28 (PCT/JP2012/006235)
[87] (WO2013/057884)
[30] US (61/548,842) 2011-10-19

[21] 2,851,130
[13] A1
[51] Int.Cl. A61K 47/02 (2006.01) A61K
9/107 (2006.01) A61K 31/661
(2006.01) A61K 47/34 (2006.01) A61P
39/06 (2006.01)
[25] EN
[54] A PHARMACEUTICAL
COMPOSITION USED FOR
REDUCING DAMAGE CAUSED BY
FREE RADICALS
[54] COMPOSITION
PHARMACEUTIQUE UTILISEE
POUR REDUIRE LES DOMMAGES
PROVOQUES PAR LES
RADICAUX LIBRES
[72] CHEN, CHIA-HUNG, TW
[72] WANG, CHAU-HUI, TW
[72] LIN, JOHN-SON, TW
[72] CHIU, TIEH-HSIUNG, TW
[72] CHEN, JING-YI, TW
[72] LIAO, PI-HUNG, TW
[72] SU, CHIA-CHI, TW
[72] LIAO, WEI-CHUAN, TW
[71] ORIGINAL BIOMEDICALS CO.,
LTD., TW
[85] 2014-05-07
[86] 2012-11-22 (PCT/CN2012/085066)
[87] (2851130)

[21] 2,851,585
[13] A1
[51] Int.Cl. G06F 17/00 (2006.01)
[25] EN
[54] STACK-BASED ADAPTIVE
LOCALIZATION AND
INTERNATIONALIZATION OF
APPLICATIONS
[54] LOCALISATION ADAPTATIVE
BASEE SUR PILE ET
INTERNALISATION DES
APPLICATIONS
[72] SALEME, LANCE, US
[72] LEE, BENJAMIN, US
[71] INTUIT INC., US
[85] 2014-05-06
[86] 2013-11-06 (PCT/US2013/068793)
[87] (2851585)
[30] US (61/722,879) 2012-11-06

Demandes PCT entrant en phase nationale

[21] **2,852,878**
[13] A1

[51] **Int.Cl. E04F 15/18 (2006.01) E04B 1/36 (2006.01) F16F 15/02 (2006.01)**
[25] EN
[54] **METHOD FOR INSTALLING SEISMIC ISOLATION FLOOR**
[54] **PROCEDE DE POSE D'UN PLANCHER D'ISOLATION ANTISISMIQUE**
[72] SATO, TAKANORI, JP
[71] IDEAL BRAIN CO., LTD., JP
[85] 2014-04-17
[86] 2012-09-21 (PCT/JP2012/006003)
[87] (WO2013/061508)
[30] JP (2011-235408) 2011-10-26

[21] **2,852,894**
[13] A1

[51] **Int.Cl. B65B 39/00 (2006.01)**
[25] EN
[54] **MEDICINE SUPPLY APPARATUS**
[54] **DISPOSITIF DE FOURNITURE DE MEDICAMENT**
[72] KAWATA, KENJI, JP
[71] TAKAZONO TECHNOLOGY INCORPORATED, JP
[85] 2014-04-17
[86] 2012-10-16 (PCT/JP2012/076692)
[87] (WO2013/058236)
[30] JP (2011-232011) 2011-10-21

[21] **2,852,897**
[13] A1

[51] **Int.Cl. G21G 4/08 (2006.01) B01J 20/24 (2006.01) B01J 20/34 (2006.01) A61K 51/00 (2006.01) G01T 1/161 (2006.01)**
[25] EN
[54] **GE ADSORBENT FOR 68GE-68GA GENERATOR**
[54] **ADSORBANT DE GE POUR GENERATEUR DE 68GE-68GA**
[72] NAKAYAMA, MORIO, JP
[72] HARATAKE, MAMORU, JP
[72] FUCHIGAMI, TAKESHI, JP
[72] IWATAKE, MAYUMI, JP
[71] NAGASAKI UNIVERSITY, JP
[85] 2014-04-17
[86] 2012-10-19 (PCT/JP2012/077033)
[87] (WO2013/058345)
[30] JP (2011-232213) 2011-10-21

[21] **2,852,921**
[13] A1

[51] **Int.Cl. A61K 31/4166 (2006.01) A61K 31/4188 (2006.01) A61K 31/4985 (2006.01) C07D 487/04 (2006.01)**
[25] EN
[54] **TREATMENT OF CANCER WITH TOR KINASE INHIBITORS**
[54] **TRAITEMENT DU CANCER AVEC DES INHIBITEURS DE LA KINASE TOR**
[72] XU, SHUICHAN, US
[72] HEGE, KRISTEN MAE, US
[72] LOPEZ-GIRONA, ANTONIA, US
[72] RAYMON, HEATHER, US
[72] NARLA, RAMA K., US
[72] CHOPRA, RAJESH, US
[71] SIGNAL PHARMACEUTICALS, LLC, US
[85] 2014-04-17
[86] 2012-10-18 (PCT/US2012/060723)
[87] (WO2013/059396)
[30] US (61/549,034) 2011-10-19
[30] US (61/591,401) 2012-01-27
[30] US (61/647,233) 2012-05-15
[30] US (61/653,436) 2012-05-31

[21] **2,852,924**
[13] A1

[51] **Int.Cl. H02J 17/00 (2006.01)**
[25] EN
[54] **WIRELESS ENERGY TRANSFER FOR PHOTOVOLTAIC PANELS**
[54] **TRANSFERT D'ENERGIE SANS FIL POUR PANNEAUX PHOTOVOLTAIQUES**
[72] KESLER, MORRIS P., US
[72] HALL, KATHERINE L., US
[72] GILER, ERIC R., US
[72] KULIKOWSKI, KONRAD J., US
[72] CAMPANELLA, ANDREW J., US
[72] VERGHESE, SIMON, US
[71] WITRICITY CORPORATION, US
[85] 2014-04-17
[86] 2012-10-18 (PCT/US2012/060793)
[87] (WO2013/059441)
[30] US (61/548,521) 2011-10-18
[30] US (13/277,083) 2011-10-19

[21] **2,852,927**
[13] A1

[51] **Int.Cl. B65D 71/12 (2006.01)**
[25] EN
[54] **FASTENING MECHANISM FOR A CARTON**
[54] **MECANISME DE FIXATION POUR CARTON**
[72] SAULAS, ALAIN, FR
[71] MEADWESTVACO PACKAGING SYSTEMS, LLC, US
[85] 2014-04-17
[86] 2012-10-18 (PCT/US2012/060815)
[87] (WO2013/059462)

[21] **2,852,932**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01) A01H 1/04 (2006.01) A01H 5/00 (2006.01) C07H 21/04 (2006.01)**
[25] EN
[54] **METHOD TO DETERMINE ZYGOSITY OF THE FAD2 GENE IN CANOLA USING END-POINT PCR**
[54] **PROCEDE PERMETTANT DE DETERMINER LA ZYGOSITE DU GENE FAD2 DANS LE COLZA CANOLA A L'AIDE D'UNE PCR EN POINT FINAL**
[72] UBAYASENA, LASANTHA CHANDANA, US
[72] EHLERT, ZOE C., CA
[72] CHANNABASAVARADHYA, CHANDRA-SHEKARA A., US
[71] DOW AGROSCIENCES LLC, US
[85] 2014-04-17
[86] 2012-10-19 (PCT/US2012/060998)
[87] (WO2013/059576)
[30] US (61/550,165) 2011-10-21

PCT Applications Entering the National Phase

[21] 2,852,936
[13] A1
[51] Int.Cl. C07D 487/04 (2006.01) A61K 31/5025 (2006.01) A61K 31/519 (2006.01) A61P 3/00 (2006.01) A61P 3/10 (2006.01) A61P 5/50 (2006.01)
[25] EN
[54] SUBSTITUTED BICYCLIC AZA-HETEROCYCLES AND ANALOGUES AS SIRTUIN MODULATORS
[54] AZAHETEROCYCLES BICYCLIQUES SUBSTITUES ET ANALOGUES COMME MODULATEURS DE LA SIRTUINE
[72] CASAUBON, REBECCA L., US
[72] NARAYAN, RADHA, US
[72] OALMANN, CHRISTOPHER, US
[72] VU, CHI B., US
[71] GLAXOSMITHKLINE LLC, US
[85] 2014-04-17
[86] 2012-10-19 (PCT/US2012/061015)
[87] (WO2013/059587)
[30] US (61/549,730) 2011-10-20

[21] 2,852,939
[13] A1
[51] Int.Cl. C07D 487/04 (2006.01) A61K 31/5025 (2006.01) A61P 3/00 (2006.01) A61P 3/10 (2006.01) A61P 5/50 (2006.01)
[25] EN
[54] SUBSTITUTED BICYCLIC AZA-HETEROCYCLES AND ANALOGUES AS SIRTUIN MODULATORS
[54] AZA-HETEROCYCLES BICYCLIQUES SUBSTITUES ET ANALOGUES EN TANT QUE MODULATEURS DES SIRTUINES
[72] BLUM, CHARLES A., US
[72] DISCH, JEREMY S., US
[72] SPRINGER, STEPHANIE K., US
[71] GLAXOSMITHKLINE LLC, US
[85] 2014-04-17
[86] 2012-10-19 (PCT/US2012/061026)
[87] (WO2013/059594)
[30] US (61/549,731) 2011-10-20

[21] 2,852,954
[13] A1
[51] Int.Cl. G06F 19/10 (2011.01) C12Q 1/68 (2006.01) C40B 30/04 (2006.01) G01N 33/48 (2006.01) G01N 33/53 (2006.01) G01N 33/564 (2006.01)
[25] EN
[54] METHODS FOR IMPROVING INFLAMMATORY BOWEL DISEASE DIAGNOSIS
[54] PROCEDES POUR L'AMELIORATION DU DIAGNOSTIC D'UNE MALADIE INTESTINALE INFLAMMATOIRE
[72] PRINCEN, FRED, US
[72] LOCKTON, STEVEN, US
[72] CRONER, LISA J., US
[72] FLETCHER, FREDERICK A., US
[72] STOCKFISCH, THOMAS, US
[72] SINGH, SHARAT, US
[71] NESTEC S.A., CH
[85] 2014-04-17
[86] 2012-10-19 (PCT/US2012/061202)
[87] (WO2013/059732)
[30] US (61/550,293) 2011-10-21
[30] US (61/553,853) 2011-10-31
[30] US (61/567,096) 2011-12-05
[30] US (61/570,271) 2011-12-13

[21] 2,852,979
[13] A1
[51] Int.Cl. A01M 29/00 (2011.01) A01M 29/10 (2011.01) A01M 29/16 (2011.01) G01S 7/292 (2006.01) G01S 13/58 (2006.01) G01S 13/88 (2006.01) G05B 13/02 (2006.01)
[25] EN
[54] DEVICE & METHOD FOR SMART, NON-HABITUATING, AUTOMATIC BIRD DETERRENT SYSTEM
[54] DISPOSITIF ET PROCEDE UTILISES POUR UN SYSTEME AUTOMATIQUE INTELLIGENT DE DISSUASION DES OISEAUX BASE SUR LA NON-ACCOUTUMANCE
[72] NOHARA, TIMOTHY J., CA
[72] UKRAINEC, ANDREW M., CA
[72] JONES, GRAEME, CA
[72] BEASON, ROBERT C., US
[72] WEBER, PETER T., CA
[72] COSTA, DOMINGOS NELSON, CA
[72] KRASNOR, CARL, CA
[71] ACCIPITER RADAR TECHNOLOGIES INC., CA
[85] 2014-04-22
[86] 2012-10-24 (PCT/CA2012/050759)
[87] (WO2013/059938)
[30] US (13/281,117) 2011-10-25

[21] 2,852,981
[13] A1
[51] Int.Cl. G01T 1/161 (2006.01) G01T 1/163 (2006.01) G01T 1/202 (2006.01) G01T 7/00 (2006.01) G01T 7/12 (2006.01)
[25] EN
[54] PORTABLE DETECTION APPARATUS AND METHOD
[54] APPAREIL DE DETECTION PORTATIF ET PROCEDE
[72] DAI, XIONGXIN, CA
[72] LI, LIQIAN, CA
[72] JONKMANS, GUY, CA
[72] HO, AARON, CA
[71] ATOMIC ENERGY OF CANADA LIMITED / ENERGIE ATOMIQUE DU CANADA LIMITEE, CA
[85] 2014-04-22
[86] 2012-10-26 (PCT/CA2012/050764)
[87] (WO2013/067637)
[30] US (61/552,199) 2011-10-27

[21] 2,853,001
[13] A1
[51] Int.Cl. B29C 33/44 (2006.01) B29C 37/00 (2006.01) B29C 45/42 (2006.01)
[25] EN
[54] AN APPARATUS FOR USE WITH A MOLD WHICH INCLUDES A CAVITY BLOCKER
[54] APPAREIL DESTINE A ETRE UTILISE AVEC UN MOULE COMPRENANT UN DISPOSITIF DE BLOCAGE DE CAVITE
[72] HALTER, CHRISTOPHIE, BE
[72] MAI, ARNOLD HEINZ, DE
[72] KINTZINGER, RAINER, DE
[71] HUSKY INJECTION MOLDING SYSTEMS LTD., CA
[85] 2014-04-11
[86] 2012-10-17 (PCT/CA2012/050736)
[87] (WO2013/067635)
[30] US (61/557,573) 2011-11-09

Demandes PCT entrant en phase nationale

[21] **2,853,002**
[13] A1

[51] **Int.Cl. H04N 19/61 (2014.01) H04N 19/159 (2014.01) H04N 19/176 (2014.01) H04N 19/625 (2014.01)**

[25] EN

[54] **METHOD FOR ENCODING IMAGE, METHOD FOR DECODING IMAGE, IMAGE ENCODER, AND IMAGE DECODER**

[54] **PROCEDE DE CODAGE D'IMAGE, PROCEDE DE DECODAGE D'IMAGE, CODEUR D'IMAGE ET DECODEUR D'IMAGE**

[72] LEE, BAE KEUN, KR
[72] KWON, JAE CHEOL, KR
[72] KIM, JOO YOUNG, KR
[71] KT CORPORATION, KR
[85] 2014-04-17
[86] 2012-10-18 (PCT/KR2012/008563)
[87] (WO2013/058583)
[30] KR (10-2011-0106624) 2011-10-18

[21] **2,853,003**
[13] A1

[51] **Int.Cl. H04J 11/00 (2006.01) H04B 7/04 (2006.01)**

[25] EN

[54] **METHOD AND APPARATUS FOR TRANSMITTING AND RECEIVING CONTROL INFORMATION IN A WIRELESS COMMUNICATION SYSTEM**

[54] **PROCEDE ET APPAREIL DE TRANSMISSION ET DE RECEPTION D'INFORMATIONS DE COMMANDE DANS UN SYSTEME DE COMMUNICATION SANS FIL**

[72] SHAN, CHENG, CN
[72] KIM, YOUN-SUN, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2014-04-17
[86] 2012-10-22 (PCT/KR2012/008657)
[87] (WO2013/058624)
[30] US (61/549,474) 2011-10-20

[21] **2,853,008**
[13] A1

[51] **Int.Cl. C07D 213/50 (2006.01) C07D 213/64 (2006.01) C07D 213/65 (2006.01) C07D 213/73 (2006.01) C07D 213/74 (2006.01) C07D 213/79 (2006.01) C07D 213/81 (2006.01) C07D 213/84 (2006.01) C07D 213/89 (2006.01) C07D 231/12 (2006.01) C07D 239/26 (2006.01) C07D 239/38 (2006.01) C07D 241/20 (2006.01) C07D 261/08 (2006.01) C07D 277/28 (2006.01)**

[25] EN

[54] **PHARMACEUTICAL COMPOUNDS**

[54] **COMPOSES PHARMACEUTIQUES**

[72] WOODHEAD, ANDREW JAMES, GB
[72] HAMLETT, CHRISTOPHER
CHARLES FREDERICK HAMLETT, GB
[72] BESONG, GILBERT EBAI, DE
[72] CHESSARI, GIANNI, GB
[72] CARR, MARIA GRAZIA, GB
[72] MILLEMAGGI, ALESSIA, GB
[72] NORTON, DAVID, GB
[72] SAALAU-BETHELL, SUSANNE MARIA, GB
[72] WILLEMS, HENDRIKA MARIA GERARDA, GB
[72] THOMPSON, NEIL THOMAS, GB
[72] HISCOCK, STEVEN DOUGLAS, GB
[71] ASTEX THERAPEUTICS LIMITED, GB
[85] 2014-04-22
[86] 2012-10-31 (PCT/EP2012/071573)
[87] (WO2013/064543)
[30] GB (1118874.5) 2011-11-01
[30] GB (1118875.2) 2011-11-01
[30] US (61/554,237) 2011-11-01
[30] US (61/554,421) 2011-11-01
[30] US (61/625,925) 2012-04-18

[21] **2,853,013**
[13] A1

[51] **Int.Cl. A61K 41/00 (2006.01) A61K 47/42 (2006.01) A61P 35/00 (2006.01)**

[25] EN

[54] **COMPOSITION FOR PHOTODYNAMIC DIAGNOSIS AND TREATMENT OF TUMORS**

[54] **COMPOSITION UTILISEE POUR LE DIAGNOSTIC ET LA THERAPIE PHOTODYNAMIQUES DE TUMEURS**

[72] HUTTENBERGER, DIRK, DE
[72] HAUPT, MANFRED, DE
[71] APOCARE PHARMA GMBH, DE
[85] 2014-04-22
[86] 2012-11-07 (PCT/EP2012/072039)
[87] (WO2013/068405)
[30] EP (11188495.3) 2011-11-09

[21] **2,853,018**
[13] A1

[51] **Int.Cl. F16C 33/12 (2006.01) B22F 9/08 (2006.01) C22C 1/04 (2006.01) C22C 1/10 (2006.01) C23C 24/08 (2006.01) F16C 33/14 (2006.01)**

[25] EN

[54] **METHOD FOR PRODUCING A SLIDING BEARING COMPRISING A CUNI2SI, CUFE2P OR CUSNX COMPOUND**

[54] **PROCEDE POUR PRODUIRE UN PALIER LISSE AU MOYEN D'UN COMPOSE CUNI2SI, CUFE2P OU CUSNX**

[72] SCHMITT, HOLGER, DE
[72] MEISTER, DANIEL, DE
[72] SAXTON, DAVID M., US
[71] FEDERAL-MOGUL WIESBADEN GMBH, DE
[85] 2014-04-22
[86] 2012-11-29 (PCT/EP2012/073947)
[87] (WO2013/083471)
[30] DE (102011087798.3) 2011-12-06

PCT Applications Entering the National Phase

[21] 2,853,019
[13] A1
[51] Int.Cl. C01C 1/02 (2006.01)
[25] EN
[54] OPERATION METHOD OF UREA PRODUCTION PLANT INCLUDING MULTIPLE SYSTEMS MS
[54] PROCEDE D'EXPLOITATION POUR UNE USINE DE PRODUCTION D'UREE FORMEE A PARTIR DE SYSTEMES MULTIPLES
[72] IIJAMI, MASAKI, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[85] 2014-04-22
[86] 2011-12-15 (PCT/JP2011/079098)
[87] (WO2013/088564)

[21] 2,853,022
[13] A1
[51] Int.Cl. C09D 11/10 (2014.01)
[25] EN
[54] CURABLE LIQUIDS AND INKJET INKS FOR FOOD PACKAGING APPLICATIONS
[54] LIQUIDES DURCISSABLES ET ENCRE A JET D'ENCRE POUR DES APPLICATIONS D'EMBALLAGE ALIMENTAIRE
[72] LOCCUFIER, JOHAN, BE
[72] DE MONDT, ROEL, BE
[71] AGFA GRAPHICS NV, BE
[85] 2014-04-22
[86] 2012-11-30 (PCT/EP2012/074099)
[87] (WO2013/087427)
[30] EP (11193943.5) 2011-12-16
[30] US (61/577,102) 2011-12-19

[21] 2,853,023
[13] A1
[51] Int.Cl. C12N 15/09 (2006.01) A01H 1/00 (2006.01) A01H 5/00 (2006.01) A01N 63/00 (2006.01) A01P 1/00 (2006.01) C07K 14/00 (2006.01)
[25] EN
[54] GEMINIVIRUS REPLICATION INHIBITOR
[54] INHIBITEUR DE LA REPLICATION DES GEMINIVIRUS
[72] SERA, TAKASHI, JP
[71] SERA, TAKASHI, JP
[85] 2014-04-22
[86] 2012-10-26 (PCT/JP2012/077669)
[87] (WO2013/062069)
[30] JP (2011-235960) 2011-10-27

[21] 2,853,025
[13] A1
[51] Int.Cl. B65D 19/44 (2006.01) B65D 85/68 (2006.01)
[25] EN
[54] WEIGHT RELIEF TRANSPORTATION APPARATUS FOR CONSTRUCTION EQUIPMENT
[54] APPAREIL DE TRANSPORT A SOULAGEMENT DE POIDS DESTINE A UN ENGIN DE CHANTIER
[72] FELL, RANDALL O., US
[71] MARRIOTT CONSTRUCTION, INC., US
[85] 2014-04-22
[86] 2011-10-20 (PCT/US2011/057113)
[87] (WO2013/058755)

[21] 2,853,033
[13] A1
[51] Int.Cl. G05B 15/00 (2006.01)
[25] EN
[54] USER-FRIENDLY, NETWORK CONNECTED LEARNING THERMOSTAT AND RELATED SYSTEMS AND METHODS
[54] THERMOSTAT A APPRENTISSAGE CONVIVIAL RELIE AU RESEAU, ET SYSTEMES ET PROCEDES ASSOCIES
[72] FADELL, ANTHONY, US
[72] ROGERS, MATTHEW, US
[72] SATTERTHWAIT, EDWIN, US
[72] SMITH, IAN, US
[72] WARREN, DANIEL, US
[72] PALMER, JOSEPH, US
[72] HONJO, SHIGEFUMI, US
[72] ERICKSON, GRANT, US
[72] DUTRA, JONATHON, US
[72] FIENNES, HUGO, US
[71] NEST LABS, INC., US
[85] 2014-04-22
[86] 2012-03-22 (PCT/US2012/030084)
[87] (WO2013/058820)
[30] US (61/627,996) 2011-10-21

[21] 2,853,038
[13] A1
[51] Int.Cl. G05D 23/19 (2006.01)
[25] EN
[54] THERMOSTAT WITH WIRING TERMINALS CONFIGURED FOR SPATIAL COMPACTNESS AND EASE OF WIRE INSTALLATION
[54] THERMOSTAT AVEC BORNES DE CABLAGE CONFIGUREES POUR UNE COMPACITE SPATIALE ET UNE INSTALLATION FACILE DES FILS
[72] FILSON, JOHN BENJAMIN, US
[72] DANIELS, ERIC B., US
[72] HUPPI, BRIAN, US
[72] SLOO, DAVID, US
[71] NEST LABS, INC., US
[85] 2014-04-22
[86] 2012-09-22 (PCT/US2012/056765)
[87] (WO2013/058932)
[30] US (61/627,996) 2011-10-21

[21] 2,853,042
[13] A1
[51] Int.Cl. A23L 2/44 (2006.01) A23F 3/16 (2006.01) A23L 2/56 (2006.01) A23L 3/3463 (2006.01) A23L 3/3499 (2006.01) A23L 3/3508 (2006.01)
[25] EN
[54] PRESERVATIVE COMBINATIONS COMPRISING PROPIONIC ACID AND VANILLIN AND/OR CINNAMIC ACID
[54] COMBINAISONS DE CONSERVATEURS COMPRENANT DE L'ACIDE PROPIONIQUE ET DE LA VANILLINE ET/OU DE L'ACIDE CINNAMIQUE
[72] HEINTZ, EELCO ANTHONIUS JOHANNES, NL
[72] SAURABH, KUMAR, NL
[71] PURAC BIOCHEM B.V., NL
[85] 2014-04-17
[86] 2012-10-18 (PCT/NL2012/050725)
[87] (WO2013/058650)
[30] EP (11185589.6) 2011-10-18
[30] US (61/548,547) 2011-10-18

Demandes PCT entrant en phase nationale

[21] 2,853,047
[13] A1
[51] Int.Cl. A23L 2/44 (2006.01) A23F 3/16 (2006.01) A23L 2/56 (2006.01) A23L 3/3463 (2006.01) A23L 3/3499 (2006.01) A23L 3/3508 (2006.01)
[25] EN
[54] PRESERVATIVE COMBINATIONS
[54] COMBINAISONS DE CONSERVATEURS
[72] HEINTZ, EELCO ANTHONIUS JOHANNES, NL
[72] SAURABH, KUMAR, NL
[71] PURAC BIOCHEM B.V., NL
[85] 2014-04-17
[86] 2012-10-18 (PCT/NL.2012/050726)
[87] (WO2013/058651)
[30] EP (11185613.4) 2011-10-18
[30] US (61/548,535) 2011-10-18

[21] 2,853,051
[13] A1
[51] Int.Cl. H04W 4/02 (2009.01) H04W 64/00 (2009.01) G06F 17/30 (2006.01)
[25] EN
[54] PERIODIC AMBIENT WAVEFORM ANALYSIS FOR DYNAMIC DEVICE CONFIGURATION
[54] ANALYSE DE FORME D'ONDE AMBIANTE PERIODIQUE POUR CONFIGURATION DE DISPOSITIF DYNAMIQUE
[72] PAPAIOPOPOU, MATTHEW NICHOLAS, US
[72] GARCIA, DAVID HARRY, US
[71] FACEBOOK, INC., US
[85] 2014-04-22
[86] 2012-09-27 (PCT/US2012/057413)
[87] (WO2013/058948)
[30] US (13/277,080) 2011-10-19

[21] 2,853,053
[13] A1
[51] Int.Cl. C12P 7/46 (2006.01) C12P 7/54 (2006.01) C12P 7/56 (2006.01)
[25] EN
[54] PROCESS FOR THE CONVERSION OF LIGNOCELLULOSE MATERIAL INTO AN ORGANIC ACID
[54] PROCEDE POUR LA CONVERSION DE MATERIAU LIGNOCELLULOSIQUE EN ACIDE ORGANIQUE
[72] SANDERS, JOHAN PIETER MARINUS, NL
[72] BAKKER, ROBERT REURD CHRISTOPHOR, NL
[71] PURAC BIOCHEM B.V., NL
[85] 2014-04-17
[86] 2012-10-23 (PCT/NL.2012/050735)
[87] (WO2013/062407)
[30] EP (11186513.5) 2011-10-25

[21] 2,853,055
[13] A1
[51] Int.Cl. D06N 7/00 (2006.01)
[25] EN
[54] CARPET WITH A HIGH LIGHT REFLECTANCE VALUE AND METHOD OF PRODUCING SUCH CARPET
[54] MOQUETTE AYANT UNE VALEUR ELEVEE DE REFLECTANCE A LA LUMIERE ET PROCEDE DE FABRICATION D'UNE TELLE MOQUETTE
[72] DE NEGRO, ANTONIUS HENDRICUS JOHANNES, NL
[72] CAMMAERT, LUDWIG MARIA GERARDUS IRMA, NL
[71] DESSO B.V., NL
[85] 2014-04-17
[86] 2012-11-05 (PCT/NL.2012/050775)
[87] (WO2013/066185)
[30] NL (2007709) 2011-11-03

[21] 2,853,056
[13] A1
[51] Int.Cl. A41D 31/00 (2006.01) A41D 27/28 (2006.01)
[25] EN
[54] MULTI-LAYERED GARMENT
[54] VETEMENT A COUCHES MULTIPLES
[72] ULRIKSEN, KRISTOFFER, NO
[72] JENSSEN, TOR, NO
[72] OYGARDEN, SILJE, NO
[71] HELLY HANSEN AS, NO
[85] 2014-04-17
[86] 2012-11-08 (PCT/NO2012/050218)
[87] (WO2013/070086)
[30] NO (20111531) 2011-11-08

[21] 2,853,057
[13] A1
[51] Int.Cl. F03B 13/14 (2006.01)
[25] EN
[54] ENERGY COLLECTOR
[54] COLLECTEUR D'ENERGIE
[72] TAI, KAM WA, CN
[71] TAI, KAM WA, CN
[85] 2014-04-22
[86] 2012-08-06 (PCT/CN2012/079703)
[87] (WO2013/056587)
[30] HK (11111686.3) 2011-10-18

[21] 2,853,060
[13] A1
[51] Int.Cl. C08F 2/01 (2006.01) B01J 8/00 (2006.01) C08F 10/10 (2006.01)
[25] EN
[54] POLYISOBUTYLENE PREPARED WITH LOW DILUENT CONTENT REACTION MEDIUM
[54] POLYISOBUTYLENE PREPARE AVEC UN MILIEU REACTIONNEL A FAIBLE TENEUR EN DILUANT
[72] SHAIKH, SOHEL K., US
[71] TPC GROUP LLC, US
[85] 2014-04-22
[86] 2012-10-10 (PCT/US2012/059489)
[87] (WO2013/062763)
[30] US (61/551,576) 2011-10-26

PCT Applications Entering the National Phase

[21] **2,853,061**
[13] A1

- [51] **Int.Cl. A61M 25/00 (2006.01)**
- [25] EN
- [54] **ACTIVE PLEURODESIS CATHETER**
- [54] **CATHETER ACTIF DE PLEURODESE**
- [72] LOOPER, ANTHONY M., US
- [72] LANDSMAN, KELLY, US
- [72] KRUEGER, JOHN A., US
- [71] CAREFUSION 2200, INC., US
- [85] 2014-04-22
- [86] 2012-10-11 (PCT/US2012/059661)
- [87] (WO2013/062773)
- [30] US (13/280,865) 2011-10-25

[21] **2,853,063**
[13] A1

- [51] **Int.Cl. C08F 2/01 (2006.01) B01J 8/00 (2006.01) C08F 10/10 (2006.01)**
- [25] EN
- [54] **POLYISOBUTYLENE PREPARED AT HIGH VELOCITY AND CIRCULATION RATE**
- [54] **POLYISOBUTYLENE PREPARE A VITESSE ET DEBIT DE CIRCULATION ELEVES**
- [72] SHAIKH, SOHEL K., US
- [72] CHIU, ALFRED, US
- [72] BRADLEY, PATRICK L., US
- [72] VALDEZ, GILBERT D., US
- [72] MACATANGAY, PEGGY J., US
- [71] TPC GROUP LLC, US
- [85] 2014-04-22
- [86] 2012-10-10 (PCT/US2012/059464)
- [87] (WO2013/062758)
- [30] US (61/551,526) 2011-10-26

[21] **2,853,066**
[13] A1

- [51] **Int.Cl. E21B 17/14 (2006.01) B23G 1/02 (2006.01)**
- [25] EN
- [54] **METHOD AND APPARATUS FOR PLASTIC PIPE DRILLING**
- [54] **PROCEDE ET APPAREIL POUR PERCER UN TUYAU EN PLASTIQUE**
- [72] GYLLING, KAI, FI
- [71] OY ATLAS COPCO ROTEX AB, FI
- [85] 2014-04-22
- [86] 2012-10-30 (PCT/FI2012/051040)
- [87] (WO2013/076360)
- [30] FI (20116180) 2011-11-25

[21] **2,853,067**
[13] A1

- [51] **Int.Cl. B65H 35/07 (2006.01) B65H 35/06 (2006.01)**
- [25] EN
- [54] **TAPE DISPENSER**
- [54] **DEVIDOR DE RUBAN**
- [72] KUGIMIYA, MICHITOMO, JP
- [72] REFIOR, PHILIPP H., JP
- [71] 3M INNOVATIVE PROPERTIES COMPANY, US
- [85] 2014-04-22
- [86] 2012-10-11 (PCT/US2012/059803)
- [87] (WO2013/059072)
- [30] JP (2011-231710) 2011-10-21

[21] **2,853,069**
[13] A1

- [51] **Int.Cl. C10L 1/04 (2006.01)**
- [25] EN
- [54] **PROCESSES AND SYSTEMS FOR SEPARATE, PARALLEL METHANE AND HIGHER ALKANES' BROMINATION**
- [54] **PROCEDES ET SYSTEMES DE BROMATION PARALLELE ET SEPAREE DE METHANE ET D'ALCANES SUPERIEURS**
- [72] WAYCUILIS, JOHN J., US
- [72] GADEWAR, SAGAR B., US
- [72] THOMAS, RAPHAEL, US
- [71] MARATHON GTF TECHNOLOGY, LTD., US
- [85] 2014-04-22
- [86] 2012-10-15 (PCT/US2012/060258)
- [87] (WO2013/059124)
- [30] US (61/550,059) 2011-10-21
- [30] US (13/647,002) 2012-10-08

[21] **2,853,071**
[13] A1

- [51] **Int.Cl. F16H 7/12 (2006.01) F16H 7/08 (2006.01)**
- [25] EN
- [54] **TENSIONER**
- [54] **TENDEUR**
- [72] HAO, MINCHUN, CN
- [72] FU, HONGLIANG, CN
- [72] ZHANG, YUHONG, CN
- [71] THE GATES CORPORATION, US
- [85] 2014-04-22
- [86] 2012-10-25 (PCT/CN2012/083467)
- [87] (WO2013/060276)
- [30] CN (201110352533.2) 2011-10-29
- [30] CN (201120441296.2) 2011-10-29

[21] **2,853,072**
[13] A1

- [51] **Int.Cl. A61C 7/08 (2006.01) A61C 7/06 (2006.01) A61F 5/01 (2006.01)**
- [25] EN
- [54] **A DEVICE FOR MITIGATION OF TEMPOROMANDIBULAR JOINT DISORDER**
- [54] **DISPOSITIF PERMETTANT D'ATTENUER UN TROUBLE DE L'ARTICULATION TEMPORO MANDIBULAIRE**
- [72] URBANEK, ANTHONY PHILLIP, US
- [71] URBANEK, ANTHONY PHILLIP, US
- [85] 2014-04-17
- [86] 2012-08-30 (PCT/US2012/052976)
- [87] (WO2013/058875)
- [30] US (13/317,487) 2011-10-19

[21] **2,853,076**
[13] A1

- [51] **Int.Cl. C25C 7/04 (2006.01) C25B 9/08 (2006.01) C25B 13/02 (2006.01)**
- [25] EN
- [54] **FRAME AND ELECTROLYSIS SYSTEM**
- [54] **CADRE ET SYSTEME D'ELECTROLYSE**
- [72] NORDLUND, LAURI, FI
- [72] VANHATALO, HARRI, FI
- [72] NIEMINEN, VILLE, FI
- [72] VIRTANEN, HENRI K., FI
- [72] LUOMA, RAUNO, FI
- [72] KAAKKOLAMPI, NOORA, FI
- [72] AALTONEN, HEIKKI, FI
- [72] UNKURI, JOUNI, FI
- [71] OUTOTEC OYJ, FI
- [85] 2014-04-22
- [86] 2012-11-28 (PCT/FI2012/051172)
- [87] (WO2013/079788)
- [30] FI (20116193) 2011-11-28

Demandes PCT entrant en phase nationale

[21] 2,853,078
[13] A1

[51] **Int.Cl. G02B 5/124 (2006.01) G02B 5/128 (2006.01) G09F 13/16 (2006.01)**
[25] EN
[54] **RETROREFLECTIVE SHEETING HAVING A HALFTONE PRINTED FRONT SURFACE**
[54] **RETELEMENT RETROREFLECHISSANT AYANT UNE SURFACE AVANT IMPRIMEE EN SIMILI**
[72] AGASHI, NIKHIL, US
[71] AVERY DENNISON CORPORATION, US
[85] 2014-04-22
[86] 2012-10-19 (PCT/US2012/060961)
[87] (WO2013/070413)
[30] US (61/548,777) 2011-10-19

[21] 2,853,083
[13] A1

[51] **Int.Cl. G02B 27/10 (2006.01) G02B 5/04 (2006.01)**
[25] EN
[54] **DEVICE FOR SPLITTING LIGHT INTO COMPONENTS HAVING DIFFERENT WAVELENGTH RANGES AND METHODS OF USE**
[54] **DISPOSITIF DE DIVISION D'UNE LUMIERE EN COMPOSANTES AYANT DES PLAGES DE LONGUEURS D'ONDES DIFFERENTES ET PROCEDES D'UTILISATION**
[72] LI, NAN, US
[72] CHEN, YE, CN
[72] WANG, XIAOBO, US
[71] ACEA BIOSCIENCES, INC., US
[85] 2014-04-22
[86] 2012-10-19 (PCT/US2012/061171)
[87] (WO2013/066645)
[30] US (61/549,379) 2011-10-20

[21] 2,853,084
[13] A1

[51] **Int.Cl. A61K 9/14 (2006.01) A61K 9/50 (2006.01) A61K 31/137 (2006.01) A61K 47/04 (2006.01) A61K 47/36 (2006.01) A61P 9/04 (2006.01) A61P 11/00 (2006.01) A61P 11/06 (2006.01)**
[25] EN
[54] **EPINEPHRINE NANOPARTICLES, METHODS OF FABRICATION THEREOF, AND METHODS FOR USE THEREOF FOR TREATMENT OF CONDITIONS RESPONSIVE TO EPINEPHRINE**
[54] **NANOPARTICULES D'EPINEPHRINE, LEURS PROCEDES DE FABRICATION ET LEURS PROCEDES D'UTILISATION POUR LE TRAITEMENT D'ETATS SENSIBLES A L'EPINEPHRINE**
[72] SIMONS, KEITH, CA
[72] SIMONS, ESTELLE, CA
[72] RACHID, OUSAMA, CA
[72] RAWAS-QALAJI, MUTASEM, US
[71] NOVA SOUTHEASTERN UNIVERSITY, US
[71] SIMONS, KEITH, CA
[71] SIMONS, ESTELLE, CA
[71] RACHID, OUSAMA, CA
[85] 2014-04-22
[86] 2012-10-19 (PCT/US2012/061074)
[87] (WO2013/059629)
[30] US (61/550,359) 2011-10-21

[21] 2,853,087
[13] A1

[51] **Int.Cl. E04H 7/06 (2006.01) B65D 90/08 (2006.01) E04B 1/38 (2006.01) E04B 1/68 (2006.01)**
[25] EN
[54] **STORAGE TANK INSULATION JOINT APPARATUS AND METHOD**
[54] **DISPOSITIF ET PROCEDE POUR JOINTS DANS L'ISOLATION D'UN RESERVOIR DE STOCKAGE**
[72] CHISM, CHRISTOPHER, US
[72] RODRIGUEZ, JOSEPH, US
[71] PENTAIR THERMAL MANAGEMENT LLC, US
[85] 2014-04-22
[86] 2012-10-15 (PCT/GB2012/052547)
[87] (WO2013/057479)
[30] US (61/549,956) 2011-10-21

[21] 2,853,089
[13] A1

[51] **Int.Cl. H01M 10/058 (2010.01) H01M 10/056 (2010.01) H01G 9/20 (2006.01)**
[25] EN
[54] **STRETCHABLE, SOLVENT FREE, COMPLETELY AMORPHOUS SOLID ELECTROLYTE FILMS**
[54] **FILMS D'ELECTROLYTE SOLIDE COMPLETEMENT AMORPHES, EXEMPTS DE SOLVANT, ETIRABLES**
[72] KYU, THEIN, US
[72] ECHERRIVERI, MAURICIO, US
[71] THE UNIVERSITY OF AKRON, US
[85] 2014-04-22
[86] 2012-10-22 (PCT/US2012/061266)
[87] (WO2013/059769)
[30] US (61/549,416) 2011-10-20

[21] 2,853,090
[13] A1

[51] **Int.Cl. A61M 25/16 (2006.01)**
[25] EN
[54] **STERILITY RETAINING MEDICAL CONNECTOR ASSEMBLY AND METHOD**
[54] **ENSEMBLE RACCORD MEDICAL ANTI-CONTAMINATION ET PROCEDE ASSOCIE**
[72] UBER, ARTHUR E., US
[72] COWAN, KEVIN P., US
[72] DEDIG, JAMES A., US
[72] GRIFFITHS, DAVID M., US
[72] RHINEHART, EDWARD J., US
[72] SWANTNER, MICHAEL J., US
[72] TAGGART, BENJAMIN, US
[72] TROCKI, MARK, US
[72] YANNIELLO, MICHAEL J., US
[71] BAYER MEDICAL CARE INC., US
[85] 2014-04-22
[86] 2012-10-19 (PCT/US2012/060978)
[87] (WO2013/059563)
[30] US (61/548,862) 2011-10-19

PCT Applications Entering the National Phase

[21] 2,853,091
[13] A1

[51] Int.Cl. H04W 88/02 (2009.01) G06K 17/00 (2006.01) H04B 5/02 (2006.01)

[25] EN

[54] SYSTEMS AND METHODS FOR TRANSMITTING DATA USING NEAR FIELD COMMUNICATIONS

[54] SYSTEMES ET PROCEDES DE TRANSMISSION DE DONNEES A L'AIDE DE COMMUNICATIONS EN CHAMP PROCHE

[72] AUGUST, CLIFFORD J., CA

[72] PYNER, DEREK JOHN, CA

[72] NEEDHAM, GLENN, GB

[71] AUGUST, CLIFFORD J., CA

[85] 2014-04-22

[86] 2012-10-22 (PCT/US2012/061397)

[87] (WO2013/059834)

[30] US (61/550,361) 2011-10-21

[30] US (61/577,803) 2011-12-20

[30] US (61/622,522) 2012-04-11

[30] US (61/622,587) 2012-04-11

[30] US (61/643,061) 2012-05-04

[30] US (61/682,290) 2012-08-12

[21] 2,853,092
[13] A1

[51] Int.Cl. A61M 25/02 (2006.01)

[25] EN

[54] APPARATUS FOR PROVIDING FIXATION OF A LINE TO A SUBJECT

[54] APPAREIL PERMETTANT DE FIXER UNE TUBULURE SUR UN SUJET

[72] WARD, ROBERT DOUGLAS, GB

[71] FIXIT MEDICAL LTD, GB

[85] 2014-04-22

[86] 2012-10-19 (PCT/GB2012/052601)

[87] (WO2013/057508)

[30] GB (1118167.4) 2011-10-21

[21] 2,853,093
[13] A1

[51] Int.Cl. G01N 15/14 (2006.01) G01N 15/00 (2006.01)

[25] EN

[54] SYSTEM AND METHOD FOR DETECTING MULTIPLE-EXCITATION-INDUCED LIGHT IN A FLOW CHANNEL

[54] SYSTEME ET PROCEDE PERMETTANT DE DETECTER UNE LUMIERE INDUITE PAR PLUSIEURS SOURCES D'EXCITATION DANS UN CANAL DE CIRCULATION

[72] LI, NAN, US

[72] WU, JIAN, CN

[72] CHEN, YE, CN

[72] WANG, TIANXING, CN

[72] WANG, XIAOBO, US

[71] ACEA BIOSCIENCES, INC., US

[85] 2014-04-22

[86] 2012-10-22 (PCT/US2012/061399)

[87] (WO2013/059835)

[30] US (61/550,243) 2011-10-21

[21] 2,853,094
[13] A1

[51] Int.Cl. A47J 42/34 (2006.01)

[25] EN

[54] COMBINATION HERB STORAGE, GRINDER AND POURING CONTAINER

[54] RECIPIENT COMBINE SERVANT DE STOCKAGE DE PLANTES, DE BROYEUR ET DE RECIPIENT VERSEUR

[72] HAINBACH, MARK, US

[71] HAINBACH, MARK, US

[85] 2014-04-22

[86] 2012-10-23 (PCT/US2012/061498)

[87] (WO2013/062974)

[30] US (13/280,795) 2011-10-25

[21] 2,853,095
[13] A1

[51] Int.Cl. A61K 31/4439 (2006.01) A61K 31/4745 (2006.01) A61K 31/506 (2006.01) A61K 31/5377 (2006.01) A61K 45/06 (2006.01)

[25] EN

[54] METHOD OF TREATING GASTROINTESTINAL STROMAL TUMORS

[54] PROCEDE DE TRAITEMENT DE TUMEURS STROMALES GASTRO-INTESTINALES

[72] MONAHAN, JOHN E., US

[72] LI, FANG, US

[71] NOVARTIS AG, CH

[85] 2014-04-22

[86] 2012-10-24 (PCT/US2012/061532)

[87] (WO2013/063000)

[30] US (61/552,633) 2011-10-28

[21] 2,853,096
[13] A1

[51] Int.Cl. G09F 3/00 (2006.01) A44C 5/00 (2006.01) B32B 33/00 (2006.01) C09D 5/00 (2006.01)

[25] EN

[54] IDENTIFICATION DEVICE HAVING ANTIMICROBIAL PROPERTIES

[54] DISPOSITIF D'IDENTIFICATION AYANT DES PROPRIETES ANTIMICROBIENNES

[72] TAGHAVI, SHANE, US

[71] PRECISION DYNAMICS CORPORATION, US

[85] 2014-04-22

[86] 2012-10-24 (PCT/US2012/061566)

[87] (WO2013/063026)

[30] US (61/550,685) 2011-10-24

[30] US (13/658,197) 2012-10-23

Demandes PCT entrant en phase nationale

[21] 2,853,097
[13] A1

[51] Int.Cl. C07D 213/30 (2006.01) A61K 31/352 (2006.01) A61K 31/4402 (2006.01) A61K 31/4433 (2006.01) A61K 31/505 (2006.01) C07D 239/26 (2006.01) C07D 311/04 (2006.01) C07D 401/06 (2006.01) C07D 405/06 (2006.01) C07D 405/08 (2006.01) A61P 25/00 (2006.01) A61P 29/00 (2006.01)

[25] EN

[54] NOVEL TRPV3 MODULATORS

[54] NOUVEAUX MODULATEURS DE TRPV3

[72] BAYBURT, EROL K., US

[72] CLAPHAM, BRUCE, US

[72] COX, PHIL B., US

[72] DAANEN, JEROME F., US

[72] GOMTSYAN, ARTHUR, US

[72] KORT, MICHAEL E., US

[72] KYM, PHILIP R., US

[72] VOIGHT, ERIC A., US

[72] SCHMIDT, ROBERT G., US

[72] DART, MICHAEL J., US

[72] GFESSER, GREGORY, US

[71] ABBVIE INC., US

[85] 2014-04-22

[86] 2012-10-23 (PCT/US2012/061476)

[87] (WO2013/062964)

[30] CN (PCT/CN2011/001761) 2011-10-24

[21] 2,853,098
[13] A1

[51] Int.Cl. B23D 51/16 (2006.01) B23D 49/00 (2006.01) B23D 49/11 (2006.01) F16H 25/08 (2006.01) F16H 25/14 (2006.01)

[25] EN

[54] CONVERTING BETWEEN ROTARY AND LINEAR MOTION, AND A SAWING DEVICE

[54] CONVERSION ENTRE UN MOUVEMENT ROTATIF ET UN MOUVEMENT LINEAIRE ET DISPOSITIF DE SCIAGE

[72] SEBHATU, TEKLEMICHAEL, GB

[71] GENIUS IP LTD., GB

[85] 2014-04-22

[86] 2012-10-19 (PCT/GB2012/052604)

[87] (WO2013/057511)

[30] GB (1118062.7) 2011-10-19

[21] 2,853,100
[13] A1

[51] Int.Cl. A61K 47/48 (2006.01) A61K 31/4045 (2006.01) A61K 31/4439 (2006.01) A61K 47/22 (2006.01) A61P 25/00 (2006.01)

[25] EN

[54] COMPOSITIONS AND METHODS FOR TREATMENT OF PROTEINOPATHIES

[54] COMPOSITIONS ET METHODES DE TRAITEMENT DE PROTEINOPATHIES

[72] CHAIN, DANIEL G., US

[71] INTELLECT NEUROSCIENCES, INC., US

[85] 2014-04-22

[86] 2012-10-24 (PCT/US2012/061650)

[87] (WO2013/063086)

[30] US (61/550,625) 2011-10-24

[21] 2,853,101
[13] A1

[51] Int.Cl. B65D 81/05 (2006.01)

[25] EN

[54] PROTECTIVE EDGE INSERTS, CASES INCLUDING SUCH INSERTS AND METHODS OF MAKING AND USING

[54] PIECES RAPPORTEES PERIPHERIQUES DE PROTECTION, BOITIERS QUI COMPORTENT DE TELLES PIECES RAPPORTEES ET PROCEDES DE FABRICATION ET D'UTILISATION

[72] WYNER, DANIEL M., US

[72] CAFARO, THOMAS, US

[72] MACRINA, MARIA E., US

[71] G-FORM, LLC, US

[85] 2014-04-22

[86] 2012-10-22 (PCT/US2012/061300)

[87] (WO2013/059781)

[30] US (61/549,715) 2011-10-20

[21] 2,853,102
[13] A1

[51] Int.Cl. H04W 4/00 (2009.01) H04W 4/04 (2009.01) G06Q 30/02 (2012.01) H04B 5/00 (2006.01) H04L 12/16 (2006.01)

[25] EN

[54] WIRELESS TAG COMMUNICATION APPLICATIONS FOR A VENUE

[54] APPLICATIONS DE COMMUNICATION PAR ETIQUETTE SANS FIL POUR UN LIEU DE REUNION

[72] JAY, MATTHEW, US

[72] KNALL, LAURENCE WADE, US

[71] RIPPLE RESORT MEDIA INC., US

[85] 2014-04-22

[86] 2012-10-24 (PCT/US2012/061730)

[87] (WO2013/063146)

[30] US (61/550,705) 2011-10-24

[21] 2,853,104
[13] A1

[51] Int.Cl. B01J 27/19 (2006.01) B01J 35/02 (2006.01) B01J 35/10 (2006.01) C10G 45/08 (2006.01)

[25] EN

[54] A LOW COST AND HIGH ACTIVITY HYDROPROCESSING CATALYST

[54] CATALYSEUR D'HYDROTRAITEMENT A FAIBLE COUT ET A ACTIVITE ELEVEE

[72] BHAN, OPINDER KISHAN, US

[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL

[85] 2014-04-22

[86] 2012-10-25 (PCT/US2012/061845)

[87] (WO2013/063219)

[30] US (13/283,389) 2011-10-27

PCT Applications Entering the National Phase

[21] **2,853,105**
[13] A1

[51] Int.Cl. B01J 23/883 (2006.01) B01J 27/19 (2006.01) B01J 35/00 (2006.01) B01J 35/02 (2006.01) B01J 35/10 (2006.01) B01J 37/04 (2006.01) C10G 45/08 (2006.01)

[25] EN

[54] **A SELF-ACTIVATING HYDROPROCESSING CATALYST AND PROCESS FOR TREATING HEAVY HYDROCARBON FEEDSTOCKS**

[54] **CATALYSEUR D'HYDROTRAITEMENT S'ACTIVANT TOUT SEUL ET PROCEDE POUR LE TRAITEMENT DE CHARGES D'HYDROCARBURES LOURDS**

[72] BHAN, OPINDER KISHAN, US

[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL

[85] 2014-04-22

[86] 2012-10-25 (PCT/US2012/061850)

[87] (WO2013/063223)

[30] US (13/283,404) 2011-10-27

[21] **2,853,106**
[13] A1

[51] Int.Cl. A61M 1/00 (2006.01)

[25] EN

[54] **MECHANICAL WOUND THERAPY FOR SUB-ATMOSPHERIC WOUND CARE SYSTEM**

[54] **THERAPIE DE PLAIE MECANIQUE POUR UN SYSTEME DE SOINS DE PLAIE SOUS-ATMOSPHERIQUE**

[72] SHULER, MICHAEL S., US

[72] FREDMAN, BRETT A., US

[71] J&M SHULER MEDICAL, INC., US

[85] 2014-04-22

[86] 2012-10-25 (PCT/US2012/061770)

[87] (WO2013/066694)

[30] US (61/554,080) 2011-11-01

[30] US (61/643,840) 2012-05-07

[30] US (13/652,445) 2012-10-15

[21] **2,853,107**
[13] A1

[51] Int.Cl. A47J 31/00 (2006.01) A47J 31/40 (2006.01) B65D 85/804 (2006.01)

[25] EN

[54] **METHOD FOR MAKING A TWO COMPONENT BEVERAGE AND ASSOCIATED TWO COMPARTMENT CONTAINER**

[54] **PROCEDE POUR REALISER UNE BOISSON A DEUX ELEMENTS ET RECIPIENT A DEUX COMPARTIMENTS ASSOCIE**

[72] MARKOULIS, SHELLEY, US

[72] DECLEIR, PIARAS VALDIS, US

[72] DOLL, PAUL EDWARD, US

[72] MOHLER, NIKETA, US

[72] STUART, LESLIE, US

[72] SEN, DIYA, US

[72] BILLIG, JASON, US

[71] KRAFT FOODS GROUP BRANDS LLC, US

[85] 2014-04-22

[86] 2012-10-25 (PCT/US2012/061854)

[87] (WO2013/063226)

[30] US (61/551,878) 2011-10-26

[30] US (13/458,953) 2012-04-27

[21] **2,853,109**
[13] A1

[51] Int.Cl. G01T 1/02 (2006.01) G01T 1/29 (2006.01) G01T 7/00 (2006.01)

[25] EN

[54] **METHOD FOR MEASURING RADIATION BY MEANS OF AN ELECTRONIC TERMINAL HAVING A DIGITAL CAMERA**

[54] **PROCEDE DE MESURE DE RAYONNEMENT A L'AIDE D'UN TERMINAL ELECTRONIQUE DOTE D'UNE CAMERA NUMERIQUE**

[72] KLEIN, ROLF-DIETER, DE

[72] REICHL, MATHIAS, DE

[72] HOESCHEN, CHRISTOPH, DE

[71] HELMHOLTZ ZENTRUM MUNCHEN DEUTSCHES FORSCHUNGSZENTRUM FUR GESUNDHEIT UND UMWELT (GMBH), DE

[71] KLEIN, ROLF-DIETER, DE

[71] REICHL, MATHIAS, DE

[85] 2014-04-22

[86] 2011-10-24 (PCT/EP2011/005353)

[87] (WO2013/060342)

[21] **2,853,112**
[13] A1

[51] Int.Cl. C12N 15/13 (2006.01) A61K 9/19 (2006.01) A61K 39/395 (2006.01) A61K 47/22 (2006.01) A61K 47/26 (2006.01) A61K 47/34 (2006.01) A61P 25/28 (2006.01) C07K 16/18 (2006.01) C07K 16/46 (2006.01) C12N 5/10 (2006.01) C12P 21/08 (2006.01)

[25] EN

[54] **ANTIBODY FORMULATIONS AND METHODS**

[54] **FORMULATIONS D'ANTICORPS ET PROCEDES CORRESPONDANTS**

[72] GARIDEL, PATRICK, DE

[72] HENDERSON, ISAAC CRAIG, US

[72] KLEIN, PAMELA, US

[71] ONCLAVE THERAPEUTICS LIMITED, IE

[85] 2014-04-22

[86] 2012-10-25 (PCT/US2012/061950)

[87] (WO2013/063284)

[30] US (61/551,406) 2011-10-25

[21] **2,853,114**
[13] A1

[51] Int.Cl. C07K 16/24 (2006.01) A61K 39/395 (2006.01) C07K 16/46 (2006.01)

[25] EN

[54] **BISPECIFIC IMMUNOBINDERS DIRECTED AGAINST TNF AND IL-17**

[54] **AGENTS DE LIAISON IMMUNOLOGIQUE BISPECIFIQUES CONTRE LE TNF ET L'IL-17**

[72] PEREZ, JENNIFER, US

[72] ZHONG, SUJU, US

[72] EATON, LUCIA, US

[72] CLABBERS, ANCA, US

[72] HSIEH, CHUNG-MING, US

[72] BENATUIL, LORENZO, US

[72] KUTSKOVA, YULIYA, US

[72] MEMMOTT, JOHN, US

[72] HUGUNIN, MARGARET, US

[72] BRITO, ALYSSA, US

[71] ABBVIE INC., US

[85] 2014-04-22

[86] 2012-10-24 (PCT/US2012/061686)

[87] (WO2013/063110)

[30] US (61/550,619) 2011-10-24

Demandes PCT entrant en phase nationale

[21] **2,853,117**
[13] A1

[51] **Int.Cl. A61K 9/00 (2006.01) A61K 9/20 (2006.01) A61K 31/495 (2006.01) A61P 1/08 (2006.01)**

[25] EN

[54] **SUBLINGUAL PHARMACEUTICAL COMPOSITION CONTAINING AN ANTIHISTAMINE AGENT AND METHOD FOR THE PREPARATION THEREOF**

[54] **COMPOSITION PHARMACEUTIQUE SUBLINGUALE CONTENANT UN ANTIHISTAMINIQUE ET PROCEDE DE PREPARATION ASSOCIE**

[72] KARAVAS, EVANGELOS, GR
[72] KOUTRIS, EFTHIMIOS, GR
[72] SAMARA, VICKY, GR
[72] DIAKIDOU, AMALIA, GR
[72] KARATZAS, AGGELOS, GR
[71] EXPERMED S.A., GR
[85] 2014-04-22
[86] 2011-10-25 (PCT/EP2011/005374)
[87] (WO2013/060343)

[21] **2,853,118**
[13] A1

[51] **Int.Cl. E21B 47/00 (2012.01) E21B 7/00 (2006.01)**

[25] EN

[54] **METHODS FOR OPTIMIZING AND MONITORING UNDERGROUND DRILLING**

[54] **PROCEDE POUR OPTIMISER ET SURVEILLER UN FORAGE SOUTERRAIN**

[72] WASSELL, MARK ELLSWORTH, US
[71] APS TECHNOLOGY, INC., US
[85] 2014-04-22
[86] 2012-10-26 (PCT/US2012/062022)
[87] (WO2013/063338)
[30] US (13/283,518) 2011-10-27

[21] **2,853,120**
[13] A1

[51] **Int.Cl. A01N 39/04 (2006.01) A01N 37/40 (2006.01) A01N 43/40 (2006.01) A01N 43/50 (2006.01) A01N 43/60 (2006.01) A01N 43/84 (2006.01) A01P 13/02 (2006.01)**

[25] EN

[54] **SALTS OF CARBOXYLIC ACID HERBICIDES**

[54] **SELS D'HERBICIDES ACIDES CARBOXYLIQUES**

[72] ZHANG, JUNHUA, US
[72] WRIGHT, DANIEL R., US
[72] ABRAHAM, WILLIAM, US
[71] MONSANTO TECHNOLOGY LLC, US
[85] 2014-04-22
[86] 2012-10-26 (PCT/US2012/062059)
[87] (WO2013/063357)
[30] US (61/551,764) 2011-10-26

[21] **2,853,123**
[13] A1

[51] **Int.Cl. A61M 21/02 (2006.01)**

[25] EN

[54] **INFANT CALMING AID**

[54] **AIDE POUR APAISER UN NOURRISSON**

[72] HUBBLE, MARK VINCENT, NZ
[72] ROGERS, JASON PAUL, NZ
[72] SMITH, DEAN MAXWELL, NZ
[71] MAGIC MITTEN LIMITED, NZ
[85] 2014-04-17
[86] 2011-10-21 (PCT/NZ2011/000223)
[87] (WO2012/053913)
[30] NZ (588751) 2010-10-21

[21] **2,853,124**
[13] A1

[51] **Int.Cl. H04W 76/00 (2009.01)**

[25] EN

[54] **FAST ROUND-TRIP DELAY DELIVERY OF DATAGRAMS OVER A WIRELESS NETWORK**

[54] **FOURNITURE A TEMPS DE PROPAGATION EN BOUCLE RAPIDE DE DATAGRAMMES SUR UN RESEAU SANS FIL**

[72] CAO, CARL, US
[71] TELEFONAKTIEBOLAGET L M ERICSSON (PUBL), SE
[85] 2014-04-22
[86] 2011-09-19 (PCT/IB2011/054100)
[87] (WO2012/059829)
[30] US (12/916,947) 2010-11-01

[21] **2,853,125**
[13] A1

[51] **Int.Cl. C07K 14/435 (2006.01) C12N 15/82 (2006.01)**

[25] EN

[54] **ISOPRENE SYNTHASE VARIANTS WITH IMPROVED SOLUBILITY FOR PRODUCTION OF ISOPRENE**

[54] **VARIANTS D'ISOPRENE SYNTHASE AYANT UNE SOLUBILITE AMELIOREE POUR LA PRODUCTION D'ISOPRENE**

[72] RIFE, CHRISTOPHER L., US
[72] WELLS, DEREK H., US
[71] THE GOODYEAR TIRE & RUBBER COMPANY, US
[71] DANISCO US INC., US
[71] DANISCO US INC., US
[85] 2014-04-22
[86] 2012-10-26 (PCT/US2012/062308)
[87] (WO2013/063528)
[30] US (61/552,453) 2011-10-27

[21] **2,853,127**
[13] A1

[51] **Int.Cl. B66F 9/06 (2006.01)**

[25] EN

[54] **A LIFTING APPARATUS**

[54] **APPAREIL DE LEVAGE**

[72] HAYTHORNE, STEVEN THEO, NZ
[71] MOBOT INDUSTRIES LIMITED, NZ
[85] 2014-04-17
[86] 2012-10-23 (PCT/NZ2012/000192)
[87] (WO2013/058666)
[30] NZ (595924) 2011-10-21

[21] **2,853,130**
[13] A1

[51] **Int.Cl. B62M 1/16 (2006.01) B62M 1/30 (2013.01)**

[25] EN

[54] **MANUALLY POWERED VEHICLE**

[54] **VEHICULE ACTIONNE MANUELLEMENT**

[72] SOBOLEWSKI, ANDRZEJ, PL
[71] TORQWAY SPOLKA Z O.O., PL
[85] 2014-04-17
[86] 2012-10-23 (PCT/PL2012/000111)
[87] (WO2013/062429)
[30] PL (P.396764) 2011-10-25

PCT Applications Entering the National Phase

[21] **2,853,137**
[13] A1
[51] Int.Cl. C23C 14/06 (2006.01) B23G 5/00 (2006.01) C23C 14/34 (2006.01) C23C 14/35 (2006.01) C23C 14/54 (2006.01) C23C 16/27 (2006.01) C23C 16/50 (2006.01) C23C 28/04 (2006.01) C23C 30/00 (2006.01) H01J 37/34 (2006.01)
[25] EN
[54] **DRILL HAVING A COATING**
[54] **FORET PRESENTANT UN REVETEMENT**
[72] KRASSNITZER, SIEGFRIED, AT
[71] OERLIKON TRADING AG, TRUBBACH, CH
[85] 2014-04-22
[86] 2012-10-18 (PCT/EP2012/004352)
[87] (WO2013/056831)
[30] DE (10 2011 116 576.6) 2011-10-21

[21] **2,853,145**
[13] A1
[51] Int.Cl. E04G 23/08 (2006.01) E04G 3/22 (2006.01) E04G 3/24 (2006.01)
[25] EN
[54] **EQUIPMENT AND METHOD FOR DEMOLISHING A BUILDING**
[54] **EQUIPEMENT ET PROCEDE POUR DEMOLIR UN BATIMENT**
[72] PANSERI, GIUSEPPE, IT
[72] PANSERI, STEFANO, IT
[72] PANSERI, ROBERTO, IT
[71] DESPE S.P.A., IT
[85] 2014-04-22
[86] 2011-10-20 (PCT/IB2011/054687)
[87] (WO2013/057543)

[21] **2,853,149**
[13] A1
[51] Int.Cl. G06T 3/60 (2006.01) G06T 3/40 (2006.01)
[25] EN
[54] **IMPROVING THE APPEARANCE OF AN OBJECT**
[54] **AMELIORATION DE L'ASPECT D'UN OBJET**
[72] MONTAGUE, ROLAND W., CA
[71] MONTAGUE, ROLAND W., CA
[85] 2014-04-22
[86] 2012-10-23 (PCT/IB2012/002961)
[87] (WO2013/061167)
[30] US (13/279,669) 2011-10-24

[21] **2,853,150**
[13] A1
[51] Int.Cl. A61M 25/06 (2006.01)
[25] EN
[54] **CATHETER WITH REMOVABLE CANNULA FOR PUNCTURING A BODY CAVITY AND CANNULA FOR THE USE WITH A CATHETER WHICH CAN BE MOVED IN THE CANNULA**
[54] **CATHETER AYANT UNE CANULE AMOVIBLE POUR PERFORER UNE CAVITE CORPORELLE ET CANULE DESTINEE A ETRE UTILISEE AVEC UN CATHETER QUI PEUT ETRE DEPLACE DANS LA CANULE**
[72] COLLIN, REMI, FR
[71] B. BRAUN MEDICAL SAS, FR
[85] 2014-04-22
[86] 2012-10-19 (PCT/EP2012/004383)
[87] (WO2013/064215)
[30] FR (11 03211) 2011-10-19

[21] **2,853,151**
[13] A1
[51] Int.Cl. A01N 25/20 (2006.01) A01N 29/00 (2006.01) A01P 17/00 (2006.01)
[25] EN
[54] **FUMIGANT COMPOSITIONS AND METHODS**
[54] **COMPOSITIONS DE FUMIGANT ET PROCEDES ASSOCIES**
[72] POSS, ANDREW J., US
[72] SINGH, RAJIV R., US
[72] NALEWAJEK, DAVID, US
[72] CANTLON, CHERYL L., US
[71] HONEYWELL INTERNATIONAL INC., US
[85] 2014-04-22
[86] 2012-10-29 (PCT/US2012/062350)
[87] (WO2013/066781)
[30] US (61/554,623) 2011-11-02
[30] US (13/651,565) 2012-10-15

[21] **2,853,154**
[13] A1
[51] Int.Cl. B01J 23/72 (2006.01) B01D 53/94 (2006.01) B01J 29/70 (2006.01)
[25] EN
[54] **CATALYST COMPOSITION AND METHOD FOR USE IN SELECTIVE CATALYTIC REDUCTION OF NITROGEN OXIDES**
[54] **COMPOSITION DE CATALYSEUR ET PROCEDE D'UTILISATION DANS UNE REDUCTION CATALYTIQUE SELECTIVE D'OXYDES D'AZOTE**
[72] STAKHEEV, ALEXANDR YU, RU
[72] GRILL, MARIE, DK
[72] KUSTOV, ARKADY, DK
[71] HALDOR TOPSOE A/S, DK
[85] 2014-04-22
[86] 2012-05-02 (PCT/EP2012/058003)
[87] (WO2013/060487)
[30] EP (PCT/EP2011/005344) 2011-10-24

[21] **2,853,160**
[13] A1
[51] Int.Cl. E01B 1/00 (2006.01)
[25] EN
[54] **COMPOUND ANCHOR**
[54] **TIGE D'ANCRAGE**
[72] BEE, PETER, CH
[72] KUNZ, JAKOB, CH
[71] HILTI AKTIENGESSELLSCHAFT, LI
[85] 2014-04-22
[86] 2012-07-18 (PCT/EP2012/064074)
[87] (WO2013/060490)
[30] DE (10 2011 085 058.9) 2011-10-24

Demandes PCT entrant en phase nationale

[21] **2,853,165**
[13] A1

[51] **Int.Cl. A23L 1/305 (2006.01) A61K 35/20 (2006.01) A61P 3/04 (2006.01)**

[25] EN

[54] **USE OF WHEY PROTEIN MICELLES FOR ENHANCING ENERGY EXPENDITURE AND SATIETY**

[54] **UTILISATION DE MICELLES DE PROTEINES DE PETIT LAIT POUR AUGMENTER LA DEPENSE ENERGETIQUE ET RENFORCER LA SENSATION DE SATIETE**

[72] POUTEAU, ETIENNE, CL

[72] ACHESON, KEVIN JOHN, CH

[72] BOVETTO, LIONEL JEAN RENE, CH

[72] BREUILLE, DENIS, CH

[71] NESTEC S.A., CH

[85] 2014-04-22

[86] 2012-10-19 (PCT/EP2012/070713)

[87] (WO2013/057229)

[30] EP (11186146.4) 2011-10-21

[21] **2,853,168**
[13] A1

[51] **Int.Cl. A23L 1/305 (2006.01) A23L 1/29 (2006.01) A61K 35/20 (2006.01) A61P 3/10 (2006.01)**

[25] EN

[54] **USE OF WHEY PROTEIN MICELLES FOR IMPROVING INSULIN PROFILE IN DIABETIC PATIENTS**

[54] **UTILISATION DE MICELLES DE PROTEINES DE PETIT LAIT POUR AMELIORER LE PROFIL INSULINIQUE DE PATIENTS DIABETIQUES**

[72] POUTEAU, ETIENNE, CL

[72] BOVETTO, LIONEL JEAN RENE, CH

[72] MACE, CATHERINE, CH

[71] NESTEC S.A., CH

[85] 2014-04-22

[86] 2012-10-19 (PCT/EP2012/070717)

[87] (WO2013/057232)

[30] EP (11186144.9) 2011-10-21

[21] **2,853,170**
[13] A1

[51] **Int.Cl. A47F 7/024 (2006.01)**

[25] EN

[54] **RING HOLDER, SYSTEM COMPRISING A RING HOLDER AND A RING DISPLAY AND METHOD FOR CONNECTING A RING TO A RING HOLDER**

[54] **PORTE-BAGUE, SYSTEME COMPRENANT UN PORTE-BAGUE ET UN PRESENTOIR ET PROCEDE SERVANT A ASSEMBLER UNE BAGUE A UN PORTE-BAGUE**

[72] STEBER, HARALD, DE

[72] NOSTER, MEIKE, DE

[72] FRANKOWSKI, MARCUS, DE

[71] BEELINE GMBH, DE

[85] 2014-04-22

[86] 2012-10-25 (PCT/EP2012/071171)

[87] (WO2013/060785)

[30] EP (11186905.3) 2011-10-27

[21] **2,853,167**
[13] A1

[51] **Int.Cl. A23L 1/305 (2006.01) A23L 1/29 (2006.01) A61K 35/20 (2006.01) A61P 21/06 (2006.01)**

[25] EN

[54] **WHEY PROTEIN MICELLES AGAINST MUSCLE ATROPHY AND SARCOPENIA**

[54] **MICELLES DE PROTEINES DU LACTOSERUM UTILES POUR LUTTER CONTRE L'ATROPHIE MUSCULAIRE ET LA SARCOPENIE**

[72] BREUILLE, DENIS, CH

[72] MOORE, DANIEL RYAN, CH

[72] STELLINGWERFF, TRENT, CH

[72] POUTEAU, ETIENNE, CL

[72] BOVETTO, LIONEL JEAN RENE, FR

[71] NESTEC S.A., CH

[85] 2014-04-22

[86] 2012-10-19 (PCT/EP2012/070714)

[87] (WO2013/057230)

[30] EP (11186143.1) 2011-10-21

[21] **2,853,169**
[13] A1

[51] **Int.Cl. H01M 4/86 (2006.01) C04B 35/00 (2006.01) H01M 4/88 (2006.01) H01M 4/90 (2006.01) H01M 8/12 (2006.01)**

[25] EN

[54] **HIGH PERFORMANCE FUEL ELECTRODE FOR A SOLID OXIDE ELECTROCHEMICAL CELL**

[54] **ELECTRODE A COMBUSTIBLE HAUTE PERFORMANCE POUR CELLULE ELECTROCHIMIQUE A OXYDE SOLIDE**

[72] JABBAR, MOHAMMAD HUSSAIN ABDUL, IN

[72] HOGH, JENS, DK

[72] BONANOS, NIKOLAOS, DK

[71] TECHNICAL UNIVERSITY OF DENMARK, DK

[85] 2014-04-22

[86] 2012-10-23 (PCT/EP2012/070951)

[87] (WO2013/060671)

[30] DK (PA 2011 00811) 2011-10-24

[21] **2,853,171**
[13] A1

[51] **Int.Cl. C12N 1/21 (2006.01) C12N 1/20 (2006.01) C12N 15/00 (2006.01) C12P 7/42 (2006.01)**

[25] EN

[54] **MICROBIAL PRODUCTION OF POLYHYDROXYALKANOATES**

[54] **PRODUCTION MICROBIENNE DE POLYHYDROXYALCANOATES**

[72] LEVIN, DAVID B., CA

[72] SHARMA, PARVEEN, CA

[71] UNIVERSITY OF MANITOBA, CA

[85] 2014-04-23

[86] 2011-11-29 (PCT/CA2011/001322)

[87] (WO2012/071657)

[30] US (61/418,823) 2010-12-01

PCT Applications Entering the National Phase

[21] 2,853,172
[13] A1
[51] Int.Cl. G01F 1/698 (2006.01) F04B 49/00 (2006.01) F04D 15/00 (2006.01)
[25] EN
[54] METHOD AND SYSTEM FOR FLOW MEASUREMENT
[54] PROCEDE ET SYSTEME POUR MESURE D'ECOLEMENT
[72] BEVAN, KIRK H., CA
[72] BEVAN, STUART, CA
[72] SAMPATH, SRINIVASA R., CA
[71] WEATHERFORD CANADA PARTNERSHIP, CA
[85] 2014-04-23
[86] 2012-10-26 (PCT/CA2012/000995)
[87] (WO2013/059925)
[30] US (61/551,540) 2011-10-26
[30] US (61/551,542) 2011-10-26

[21] 2,853,173
[13] A1
[51] Int.Cl. E04F 19/06 (2006.01) E04F 19/04 (2006.01)
[25] EN
[54] DEVICE FOR BRIDGING THE GAP BETWEEN A WALL AND A FLOOR COVERING
[54] DISPOSITIF POUR RECOUVRIR LE JOINT DE JONCTION ENTRE UNE PAROI ET UN REVETEMENT DE SOL
[72] NEUHOFFER JUN., FRANZ, AT
[71] NEUHOFFER JUN., FRANZ, AT
[85] 2014-04-23
[86] 2013-01-08 (PCT/AT2013/050005)
[87] (WO2013/104009)
[30] AT (A50001/2012) 2012-01-09

[21] 2,853,174
[13] A1
[51] Int.Cl. A61B 5/03 (2006.01)
[25] EN
[54] MANOMETER FOR USE IN TESTING SPINAL REGION AND RELATED METHOD
[54] MANOMETRE S'UTILISANT POUR TESTER LA REGION RACHIDIENNE ET PROCEDE CORRESPONDANT
[72] GODARA, NEIL, CA
[72] NAJAFI, MIRVISE, CA
[71] KIMBERLY-CLARK, INC., CA
[85] 2014-04-23
[86] 2012-09-28 (PCT/CA2012/050683)
[87] (WO2013/063696)
[30] US (13/285,067) 2011-10-31

[21] 2,853,175
[13] A1
[51] Int.Cl. H02H 3/14 (2006.01)
[25] EN
[54] METHOD OF ELECTRICITY LEAKAGE DETECTION AND PREVENTION OF ELECTRICAL EQUIPMENT'S OUTER SURFACE AND SYSTEM THEREOF
[54] PROCEDE DE DETECTION ET DE PREVENTION D'UNE FUITE D'ELECTRICITE PAR LA SURFACE EXTERIEURE D'UN EQUIPEMENT ELECTRIQUE, AINSI QUE SYSTEME L'UTILISANT
[72] WU, WEI, CN
[71] WU, WEI, CN
[85] 2014-04-23
[86] 2011-12-12 (PCT/CN2011/083810)
[87] (WO2013/067729)
[30] CN (201110385096.4) 2011-11-12

[21] 2,853,176
[13] A1
[51] Int.Cl. F21V 33/00 (2006.01) A63H 27/10 (2006.01) B64B 1/40 (2006.01) G10K 13/00 (2006.01)
[25] EN
[54] LIGHTING/SOUNDING DEVICE ACTIVATED BY INFLATION OF BALLOON
[54] DISPOSITIF DE PRODUCTION D'ECLAIRAGE/DE SON ACTIONNE PAR UN BALLON GONFLE
[72] HENRIK, BO STIELER, CN
[71] SHENZHEN PROMOTION CONCEPT CO. LTD., CN
[85] 2014-04-23
[86] 2012-01-04 (PCT/CN2012/070042)
[87] (WO2013/063869)
[30] CN (201110337121.1) 2011-10-31

[21] 2,853,177
[13] A1
[51] Int.Cl. G01N 23/225 (2006.01) H01J 37/28 (2006.01)
[25] FR
[54] DEVICE FOR ANALYSING A RADIATING MATERIAL USING A MICROPROBE
[54] DISPOSITIF D'ANALYSE D'UN MATERIAU IRRADIANT A L'AIDE D'UNE MICROSONDE
[72] LAMONTAGNE, JEROME, FR
[72] BLAY, THIERRY, FR
[72] BENARD, PHILIPPE, FR
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, FR
[85] 2014-04-23
[86] 2012-11-15 (PCT/FR2012/000462)
[87] (WO2013/072580)
[30] FR (1103461) 2011-11-15

[21] 2,853,178
[13] A1
[51] Int.Cl. A47B 88/00 (2006.01)
[25] EN
[54] AN IMPROVED DRAWER WITH FRONT DOOR PROVIDED WITH LOCKING-REGULATING APPARATUS OF SAID FRONT DOOR
[54] TIROIR AMELIORE AVEC PORTE AVANT COMPORTANT UN APPAREIL DE REGULATION DE VERROUILLAGE DE LADITE PORTE AVANT
[72] MENSA', STEFANO, IT
[71] ESSETRE S.R.L., IT
[85] 2014-04-23
[86] 2012-10-24 (PCT/EP2012/071021)
[87] (WO2013/060709)
[30] IT (MC2011A000058) 2011-10-26

Demandes PCT entrant en phase nationale

[21] **2,853,179**
[13] A1

[51] **Int.Cl. F42B 12/02 (2006.01) F41A 1/06 (2006.01) F42B 10/32 (2006.01) F42C 1/10 (2006.01) F42C 11/06 (2006.01)**

[25] EN

[54] **CARTRIDGE AND SYSTEM FOR GENERATING A PROJECTILE WITH A SELECTABLE LAUNCH VELOCITY**

[54] **CARTOUCHE ET SYSTEME DESTINES A GENERER UN PROJECTILE DOTE D'UNE VITESSE DE LANCEMENT SELECTIONNABLE**

[72] FORBES, STEPHEN, AU

[72] ALMOND, EDMOND, AZ

[72] MCCORMACK, SHAUN, AU

[72] ACKERS, JEFFERY, AU

[72] REICHSTEIN, ROBERT, AU

[72] CHAPMAN, MICHAEL, AU

[71] THE COMMONWEALTH OF AUSTRALIA, AF

[85] 2014-04-23

[86] 2012-10-15 (PCT/AU2012/001242)

[87] (WO2013/053016)

[30] AU (2011904179) 2011-10-14

[21] **2,853,180**
[13] A1

[51] **Int.Cl. B64C 3/30 (2006.01) B64C 39/02 (2006.01)**

[25] EN

[54] **HIGH-ALTITUDE AERIAL VEHICLE, AERIAL VEHICLE FORMATION AND METHOD FOR OPERATING AN AERIAL VEHICLE FORMATION**

[54] **AERONEF DE HAUTE ALTITUDE, ENSEMBLE D'AERONEFS, ET PROCEDE POUR FAIRE FONCTIONNER UN ENSEMBLE D'AERONEFS**

[72] HIEBL, MANFRED, DE

[72] PONGRATZ, HANS WOLFGANG, DE

[71] EADS DEUTSCHLAND GMBH, DE

[85] 2014-04-23

[86] 2012-10-20 (PCT/DE2012/001021)

[87] (WO2013/060318)

[30] DE (10 2011 116 841.2) 2011-10-25

[21] **2,853,181**
[13] A1

[51] **Int.Cl. B22F 3/105 (2006.01) B22D 19/00 (2006.01) B22D 19/08 (2006.01) B22F 5/00 (2006.01) B22F 5/04 (2006.01) B22F 7/08 (2006.01) F04D 29/32 (2006.01)**

[25] FR

[54] **METHOD FOR PRODUCING A METAL PART FOR AN AIRCRAFT TURBO-ENGINE**

[54] **PROCEDE DE FABRICATION D'UNE PIECE METALLIQUE POUR TURBOREACTEUR D'AERONEFS**

[72] VILARO, THOMAS, FR

[72] RIX, SEBASTIEN, FR

[72] BAUDIMONT, CYRILLE, FR

[71] SNECMA, FR

[85] 2014-04-23

[86] 2012-10-24 (PCT/FR2012/052436)

[87] (WO2013/060981)

[30] FR (1159733) 2011-10-26

[21] **2,853,182**
[13] A1

[51] **Int.Cl. A63B 21/00 (2006.01) A63B 22/00 (2006.01)**

[25] EN

[54] **EXERCISE APPARATUS**

[54] **APPAREIL D'EXERCICE**

[72] VARGA, STEVEN, AU

[71] CLINICAL PILATES PTY LTD, AU

[85] 2014-04-23

[86] 2012-10-23 (PCT/AU2012/001284)

[87] (WO2013/059857)

[30] AU (2011904384) 2011-10-24

[21] **2,853,183**
[13] A1

[51] **Int.Cl. C22C 14/00 (2006.01) C22F 1/18 (2006.01) F04D 29/00 (2006.01)**

[25] FR

[54] **METHOD FOR MANUFACTURING A PART MADE OF A TA6ZR4DE TITANIUM ALLOY**

[54] **PROCEDE DE FABRICATION D'UNE PIECE REALISEE DANS UN ALLIAGE DE TITANE TA6ZR4DE**

[72] DERRIEN, MARION, FR

[72] ROCHETTE, PHILIPPE, FR

[71] SNECMA, FR

[85] 2014-04-23

[86] 2012-11-08 (PCT/FR2012/052581)

[87] (WO2013/068699)

[30] FR (1160145) 2011-11-08

[21] **2,853,184**
[13] A1

[51] **Int.Cl. B60L 3/00 (2006.01) B60L 3/12 (2006.01) B60L 11/14 (2006.01)**

[25] EN

[54] **METHOD AND ARRANGEMENT IN A HYBRID VEHICLE**

[54] **PROCEDE ET AGENCEMENT DANS UN VEHICULE HYBRIDE**

[72] ENGDAHL, HENRIK, SE

[71] VOLVO LASTVAGNAR AB, SE

[85] 2014-04-23

[86] 2011-11-08 (PCT/EP2011/005603)

[87] (WO2013/068021)

[21] **2,853,185**
[13] A1

[51] **Int.Cl. G06F 17/40 (2006.01)**

[25] EN

[54] **COMPUTER SYSTEM FOR INSTRUCTING AN INTELLECTUAL PROPERTY (IP) FILING**

[54] **SYSTEME INFORMATIQUE POUR INSTRUIRE UN DEPOT DE PROPRIETE INTELLECTUELLE (PI)**

[72] SIMPSON, JUSTIN RYAN, AU

[72] SELVARAJ, JOHN WILFRED ADAIKALAM, AU

[71] INOVIA HOLDINGS PTY LTD, AU

[85] 2014-04-23

[86] 2012-10-26 (PCT/AU2012/001307)

[87] (WO2013/059874)

[30] AU (2011904442) 2011-10-26

[21] **2,853,186**
[13] A1

[51] **Int.Cl. C08L 67/02 (2006.01) C08K 3/24 (2006.01) C08K 3/36 (2006.01) C08L 69/00 (2006.01)**

[25] EN

[54] **STABILIZED POLYCARBONATE COMPOSITIONS COMPRISING MIXTURES OF SILICIC ACID AND AN INORGANIC ACID**

[54] **COMPOSITIONS DE POLYCARBONATE STABILISEES COMPRENANT DES MELANGES D'ACIDE SILICIQUE ET D'UN ACIDE INORGANIQUE**

[72] SEIDEL, ANDREAS, DE

[71] BAYER INTELLECTUAL PROPERTY GMBH, DE

[85] 2014-04-23

[86] 2012-10-23 (PCT/EP2012/070983)

[87] (WO2013/060687)

[30] EP (11186664.6) 2011-10-26

PCT Applications Entering the National Phase

[21] 2,853,187
[13] A1
[51] Int.Cl. A61K 31/711 (2006.01) A61K 31/7105 (2006.01) A61K 38/00 (2006.01) A61K 39/395 (2006.01)
[25] EN
[54] A METHOD OF TREATING MUCUS HYPERSECRETION
[54] PROCEDE DE TRAITEMENT DE L'HYPERSECRETION DE MUCUS
[72] O'HEHIR, ROBYN, AU
[72] HARDY, CHARLES, AU
[72] DE KRETZER, DAVID, AU
[71] PARANTA BIOSCIENCES LIMITED, AU
[85] 2014-04-23
[86] 2012-10-26 (PCT/AU2012/001309)
[87] (WO2013/059876)
[30] AU (2011904500) 2011-10-28

[21] 2,853,188
[13] A1
[51] Int.Cl. A61B 6/03 (2006.01) G06T 11/00 (2006.01)
[25] EN
[54] METHOD FOR PRODUCING OPTIMIZED TOMOGRAPHY IMAGES
[54] PROCEDE PERMETTANT DE PRODUIRE DES ENREGISTREMENTS TOMOGRAPHIQUES OPTIMISES
[72] SCHOLLE, FRANK-DETLEF, DE
[72] HUTTER, JOACHIM, DE
[71] PIRAMAL IMAGING SA, CH
[85] 2014-04-23
[86] 2012-10-24 (PCT/EP2012/071035)
[87] (WO2013/060716)
[30] DE (10 2011 085 180.1) 2011-10-25

[21] 2,853,189
[13] A1
[51] Int.Cl. A61B 5/0215 (2006.01) A61B 5/1473 (2006.01)
[25] EN
[54] SYSTEMS AND METHODS FOR A WIRELESS VASCULAR PRESSURE MEASUREMENT DEVICE
[54] SYSTEMES ET PROCEDES POUR UN DISPOSITIF DE MESURE SANS FIL DE PRESSION VASCULAIRE
[72] TEO, TAT-JIN, US
[71] SENSORCATH, INC., US
[85] 2014-04-22
[86] 2012-10-31 (PCT/US2012/062777)
[87] (WO2013/066992)
[30] US (61/554,227) 2011-11-01
[30] US (13/664,357) 2012-10-30

[21] 2,853,190
[13] A1
[51] Int.Cl. B64D 13/06 (2006.01) B64D 41/00 (2006.01)
[25] FR
[54] METHOD AND ARCHITECTURE FOR RECOVERY OF ENERGY IN AN AIRCRAFT
[54] PROCEDE ET ARCHITECTURE DE RECUPERATION D'ENERGIE DANS UN AERONEF
[72] HOUSSAYE, LAURENT, FR
[71] TURBOMECA, FR
[85] 2014-04-23
[86] 2012-11-09 (PCT/FR2012/052585)
[87] (WO2013/072603)
[30] FR (1160471) 2011-11-17

[21] 2,853,191
[13] A1
[51] Int.Cl. B23B 27/16 (2006.01)
[25] EN
[54] TOOL SYSTEM
[54] SYSTEME D'OUTIL
[72] HENZLER, UWE, DE
[72] STEMMER, UWE, DE
[71] CERAMTEC GMBH, DE
[85] 2014-04-23
[86] 2012-10-25 (PCT/EP2012/071097)
[87] (WO2013/060752)
[30] DE (10 2011 085 250.6) 2011-10-26

[21] 2,853,192
[13] A1
[51] Int.Cl. C11D 3/34 (2006.01) C11D 1/02 (2006.01) C11D 3/37 (2006.01) C11D 17/00 (2006.01)
[25] EN
[54] SURFACE TREATMENT COMPOSITIONS INCLUDING SHIELDING SALTS
[54] COMPOSITIONS DE TRAITEMENT DE SURFACE COMPRENANT DES SELS PROTECTEURS
[72] RANDALL, SHERRI LYNN, US
[72] TSCHNEIDER, MICHELLE ANN, US
[72] JOHNSON, ERIC SCOTT, US
[72] SIVIK, MARK ROBERT, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2014-04-22
[86] 2012-11-06 (PCT/US2012/063629)
[87] (WO2013/070559)
[30] US (61/558,480) 2011-11-11

[21] 2,853,193
[13] A1
[51] Int.Cl. C03C 17/42 (2006.01)
[25] FR
[54] HYDROPHOBIC GLAZING
[54] VITRAGE HYDROPHOBE
[72] THOUMAZET, CLAIRE, FR
[72] MELCHER, MARTIN, DE
[72] HUIGNARD, ARNAUD, FR
[72] LANTE, RAPHAEL, DE
[71] SAINT-GOBAIN GLASS FRANCE, FR
[85] 2014-04-23
[86] 2012-11-14 (PCT/FR2012/052621)
[87] (WO2013/072622)
[30] FR (1160419) 2011-11-16

Demandes PCT entrant en phase nationale

[21] **2,853,194**
[13] A1

[51] **Int.Cl. A01H 5/08 (2006.01) A01H 1/04 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **PEPINO MOSAIC VIRUS RESISTANT TOMATO PLANT**
[54] **PLANT DE TOMATE RESISTANT AU VIRUS DE LA MOSAIQUE DU PEPINO**
[72] VOGELAARS, ARIE, NL
[72] GUTTELING, EVERT WILLEM, NL
[72] DRAGER, DORTHE BETTINA, NL
[72] VERHOEF, RUDOLF, NL
[72] VAN HERWIJNEN, ZEGER OTTO, NL
[71] RIJK ZWAAN ZAADTEELT EN ZAADHANDEL B.V., NL
[85] 2014-04-23
[86] 2012-11-02 (PCT/EP2012/071733)
[87] (WO2013/064641)
[30] EP (11187454.1) 2011-11-02
[30] EP (12155235.0) 2012-02-13
[30] EP (12188367.2) 2012-10-12

[21] **2,853,195**
[13] A1

[51] **Int.Cl. B64D 41/00 (2006.01) B64D 31/06 (2006.01) G05D 1/00 (2006.01)**
[25] FR
[54] **METHOD AND SYSTEM FOR REGULATING POWER IN THE EVENT OF AT LEAST ONE AIRCRAFT ENGINE FAILURE**
[54] **PROCEDE ET SYSTEME DE REGULATION DE PUISSANCE EN CAS DE DEFAILLANCE D'AU MOINS UN MOTEUR D'AERONEF**
[72] PRESSE, JEAN-MICHEL, FR
[71] TURBOMECA, FR
[85] 2014-04-23
[86] 2012-11-23 (PCT/FR2012/052715)
[87] (WO2013/076434)
[30] FR (1160785) 2011-11-25

[21] **2,853,196**
[13] A1

[51] **Int.Cl. E21B 25/08 (2006.01)**
[25] EN
[54] **APPARATUS AND PROCESS FOR EXTRACTING A SAMPLE WHILE MAINTAINING A PRESSURE PREVAILING AT THE SAMPLING SITE**
[54] **DISPOSITIF ET PROCEDE DE PRELEVEMENT**
[54] **D'ECHANTILLON EN MAINTENANT UNE PRESSION REGNANT A L'ENDROIT DU PRELEVEMENT**
[54] **D'ECHANTILLON**
[72] ROTHENWANDER, TOBIAS, DE
[72] WUNSCH, DAVID, DE
[72] ANDERS, ERIK, DE
[72] ROTHFUSS, MARTIN, DE
[72] ARNOLD, BENJAMIN, DE
[72] SCHULZE, ALEXANDER, DE
[71] CORSYDE INTERNATIONAL GMBH & CO. KG, DE
[85] 2014-04-23
[86] 2012-10-24 (PCT/EP2012/071046)
[87] (WO2013/060720)
[30] DE (10 2011 085 192.5) 2011-10-25

[21] **2,853,197**
[13] A1

[51] **Int.Cl. G10D 9/02 (2006.01)**
[25] EN
[54] **CLAMP FOR A SAXOPHONE OR CLARINET MOUTHPIECE**
[54] **BRIDE DE SERRAGE A UTILISER SUR DES BECS DE SAXOPHONE ET DE CLARINETTE**
[72] ESPINOSA FERRANDO, FRANCISCO, ES
[71] INVESTIGACIONES MACHEGAS, S.L., ES
[85] 2014-04-23
[86] 2012-01-10 (PCT/ES2012/000004)
[87] (WO2013/104806)

[21] **2,853,198**
[13] A1

[51] **Int.Cl. A62B 35/04 (2006.01) E04G 21/32 (2006.01)**
[25] EN
[54] **ENERGY ABSORBER AND FALL ARREST SYSTEM SAFETY DEVICE**
[54] **ABSORBEUR D'ENERGIE ET DISPOSITIF DE SECURITE DE SYSTEME ANTI-CHUTE**
[72] JONES, OWAIN, GB
[72] JONES, KARL, GB
[71] LATCHWAYS PLC, GB
[85] 2014-04-23
[86] 2012-10-29 (PCT/GB2012/052681)
[87] (WO2013/061087)
[30] GB (1118597.2) 2011-10-27
[30] GB (1213064.7) 2012-07-23

[21] **2,853,199**
[13] A1

[51] **Int.Cl. G06F 17/00 (2006.01) G06F 17/27 (2006.01)**
[25] EN
[54] **EXTRACTING PRINCIPAL CONTENT FROM WEB PAGES**
[54] **EXTRACTION DU CONTENU PRINCIPAL DE PAGES WEB**
[72] BIGNERT, JAKOB, US
[72] COARNA, GABRIEL ALEXANDRU, RO
[71] EVERNOTE CORPORATION, US
[85] 2014-04-22
[86] 2012-11-07 (PCT/US2012/063777)
[87] (WO2013/070645)
[30] US (61/558,153) 2011-11-10
[30] US (13/563,060) 2012-07-31

PCT Applications Entering the National Phase

[21] 2,853,200
[13] A1
[51] Int.Cl. C08J 5/18 (2006.01) B32B 23/02 (2006.01) B32B 23/08 (2006.01) C09D 5/20 (2006.01)
[25] EN
[54] METHOD FOR THE PREPARATION OF NFC FILMS ON SUPPORTS
[54] PROCEDE DE PREPARATION DE FILMS EN NFC SUR DES SUPPORTS
[72] TAMMELIN, TEKLA, FI
[72] HIPPI, ULLA, FI
[72] SALMINEN, ARTO, FI
[71] TEKNOLOGIAN TUTKIMUSKESKUS VTT, FI
[71] AALTO UNIVERSITY FOUNDATION, FI
[85] 2014-04-23
[86] 2012-10-23 (PCT/FI2012/051015)
[87] (WO2013/060934)
[30] FI (20116048) 2011-10-24

[21] 2,853,201
[13] A1
[51] Int.Cl. G06F 19/00 (2011.01)
[25] EN
[54] SYSTEM AND METHOD FACILITATING PATIENT REGISTRATION ACROSS MULTIPLE PRACTICE GROUPS
[54] SYSTEME ET PROCEDE FACILITANT L'ENREGISTREMENT DES PATIENTS DANS PLUSIEURS GROUPES DE CABINETS
[72] MASSOUMI, CYRUS E., US
[72] KHARRAZ TAVAKOL, OLIVER D., US
[71] ZOCIDOC, INC., US
[85] 2014-04-23
[86] 2012-10-24 (PCT/IB2012/002663)
[87] (WO2013/061158)
[30] US (13/279,683) 2011-10-24

[21] 2,853,202
[13] A1
[51] Int.Cl. G01N 33/48 (2006.01)
[25] EN
[54] BIOMARKERS FOR KIDNEY CANCER AND METHODS USING THE SAME
[54] BIOMARQUEURS POUR CANCER RENAL ET LEURS PROCEDES D'UTILISATION
[72] BROWN, MEREDITH V., US
[72] LAWTON, KAY A., US
[72] NERI, BRUCE, US
[72] CHEN, YANG, US
[71] METABOLON, INC., US
[85] 2014-04-22
[86] 2012-12-07 (PCT/US2012/068506)
[87] (WO2013/086365)
[30] US (61/568,690) 2011-12-09
[30] US (61/677,771) 2012-07-31

[21] 2,853,203
[13] A1
[51] Int.Cl. C09D 11/00 (2014.01) B41M 3/14 (2006.01) B42D 15/00 (2006.01) C07D 221/00 (2006.01) C07D 311/00 (2006.01) C07D 471/00 (2006.01) C09B 5/02 (2006.01) C09B 69/10 (2006.01) C09D 11/02 (2014.01)
[25] EN
[54] POLYMER-BONDED POLYCYCLIC AROMATIC HYDROCARBONS HAVING NITROGEN CONTAINING SUBSTITUENTS
[54] HYDROCARBURES AROMATIQUES POLYCYCLIQUES LIES PAR UN POLYMERE AYANT DES SUBSTITUANTS CONTENANT DE L'AZOTE
[72] PASQUIER, CECILE, CH
[72] WYSS, PATRICK, CH
[71] SICPA HOLDING SA, CH
[85] 2014-04-23
[86] 2012-10-30 (PCT/EP2012/071449)
[87] (WO2013/068275)
[30] IB (PCT/EP2011/069885) 2011-11-10
[30] US (61/558,236) 2011-11-10

[21] 2,853,204
[13] A1
[51] Int.Cl. A61K 38/02 (2006.01) A61P 27/02 (2006.01) A61P 27/10 (2006.01) C07K 14/58 (2006.01)
[25] EN
[54] METHODS AND USES OF ANP (ATRIAL NATRIURETIC PEPTIDE), BNP (BRAIN NATRIURETIC PEPTIDE) AND CNP (C-TYPE NATRIURETIC PEPTIDE)-RELATED PEPTIDES AND DERIVATIVES THEREOF FOR TREATMENT OF RETINAL DISORDERS AND DISEASES
[54] PROCEDES ET UTILISATIONS DE PEPTIDES SSOCIES A ANP (PEPTIDE NATRIURETIC ATRIAL), BNP (PEPTIDE NATRIURETIC DU CERVEAU) ET CNP (PEPTIDE NATRIURETIC DE TYPE C) ET DE LEURS DERIVES POUR LE TRAITEMENT DE TROUBLES ET MALADIES DE LA RETINE
[72] KOZLOWSKI, MICHAEL, US
[71] KALOS THERAPEUTICS, INC., US
[85] 2014-04-22
[86] 2012-12-17 (PCT/US2012/070190)
[87] (WO2013/090931)
[30] US (61/576,720) 2011-12-16

[21] 2,853,205
[13] A1
[51] Int.Cl. A47J 43/22 (2006.01) B07B 1/02 (2006.01) B65D 83/06 (2006.01)
[25] EN
[54] DISPOSABLE CONTAINER FOR POWDER MATERIAL WITH AN INTEGRATED SIFTER
[54] CONTENANT JETABLE POUR MATIERE EN POUDRE A SAUPOUDREUSE INTEGREE
[72] EDRI, DEKEL, IL
[72] SARANO, AVI, IL
[72] MICHAELI, SHIMEON, IL
[72] HARARI, MIRIT, IL
[71] EDRI, DEKEL, IL
[71] SARANO, AVI, IL
[71] MICHAELI, SHIMEON, IL
[71] HARARI, MIRIT, IL
[85] 2014-04-23
[86] 2012-10-17 (PCT/IL2012/000359)
[87] (WO2013/061316)
[30] US (61/550,529) 2011-10-24

Demandes PCT entrant en phase nationale

[21] **2,853,206**
[13] A1
[51] **Int.Cl. H02G 3/30 (2006.01) F16L 3/233 (2006.01)**
[25] EN
[54] **A TIE FOR FIXING AN ARTICLE TO A SURFACE**
[54] **ATTACHE POUR FIXER UN ARTICLE A UNE SURFACE**
[72] DODD, RON, GB
[71] CMP PRODUCTS LIMITED, GB
[85] 2014-04-23
[86] 2012-11-05 (PCT/EP2012/071850)
[87] (WO2013/064691)
[30] EP (11187762.7) 2011-11-03

[21] **2,853,207**
[13] A1
[51] **Int.Cl. C09B 69/10 (2006.01) C09D 11/00 (2014.01) G07D 7/00 (2006.01)**
[25] EN
[54] **POLYMER-BONDED VAT DYES**
[54] **COLORANTS DE CUVE LIES PAR POLYMERES**
[72] MARGUERETTAZ, XAVIER, CH
[72] PASQUIER, CECILE, CH
[72] FANKHAUSER, CATHERINE, CH
[72] COMMEUREUC, AURELIEN, CH
[72] TILLER, THOMAS, CH
[72] WYSS, PATRICK, CH
[72] CHRISTINAT, ALEXIA, CH
[72] GRIVEL, AURELIE, CH
[72] CHILLAT, PHILIPPE, FR
[71] SICPA HOLDING SA, CH
[85] 2014-04-23
[86] 2012-11-06 (PCT/EP2012/071882)
[87] (WO2013/068324)
[30] EP (PCT/EP2011/069884) 2011-11-10

[21] **2,853,208**
[13] A1
[51] **Int.Cl. G06Q 10/06 (2012.01) G06Q 10/10 (2012.01) G06Q 50/22 (2012.01)**
[25] EN
[54] **MEDICAL STAFF MESSAGING**
[54] **MESSAGERIE DE PERSONNEL MEDICAL**
[72] TRAN, THANH H., US
[72] SEGAL, ALON, IL
[71] ZOETICX INC., US
[85] 2014-04-23
[86] 2012-07-15 (PCT/IL2012/050246)
[87] (WO2013/061321)
[30] US (61/551,584) 2011-10-26
[30] US (61/587,110) 2012-01-16

[21] **2,853,209**
[13] A1
[51] **Int.Cl. C10G 2/00 (2006.01) C01B 3/36 (2006.01) C10J 3/72 (2006.01) C10K 3/00 (2006.01) C25B 1/04 (2006.01) F23C 7/00 (2006.01)**
[25] FR
[54] **PROCESS FOR THE THERMOCHEMICAL CONVERSION OF A CARBON-BASED FEEDSTOCK TO SYNTHESIS GAS CONTAINING PREDOMINANTLY H2 AND CO**
[54] **PROCEDE DE CONVERSION THERMOCHIMIQUE D'UNE CHARGE CARBONEE EN GAZ DE SYNTHSE CONTENANT MAJORITAIREMENT H2 ET CO**
[72] CASTELLI, PIERRE, FR
[72] BOISSONNET, GUILLAUME, FR
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, FR
[85] 2014-04-23
[86] 2012-10-31 (PCT/EP2012/071594)
[87] (WO2013/064552)
[30] FR (1159985) 2011-11-04

[21] **2,853,210**
[13] A1
[51] **Int.Cl. C30B 7/00 (2006.01) B01J 13/00 (2006.01) C09C 1/04 (2006.01) C09C 1/16 (2006.01) C09C 1/28 (2006.01) C09C 1/36 (2006.01) C09D 5/02 (2006.01) C09D 5/33 (2006.01) C30B 29/16 (2006.01) C30B 29/54 (2006.01) C30B 29/60 (2006.01)**
[25] EN
[54] **HIGHLY REFLECTIVE CRYSTALLINE COLLOIDAL ARRAYS WITH RADIATION ABSORBING PARTICLES**
[54] **RESEAUX COLLOIDAUX CRISTALLINS A FORT POUVOIR REFLECTEUR AYANT DES PARTICULES ABSORBANT LES RAYONNEMENTS**
[72] VANIER, NOEL R., US
[72] DONNELLY, JOHN T., US
[72] XU, XIANGLING, US
[71] PPG INDUSTRIES OHIO, INC., US
[85] 2014-04-22
[86] 2013-03-01 (PCT/US2013/028600)
[87] (WO2014/046723)
[30] US (PCT/US2012/056907) 2012-09-24

[21] **2,853,211**
[13] A1
[51] **Int.Cl. C09C 1/56 (2006.01) C01B 31/12 (2006.01) C08K 3/04 (2006.01) C08K 9/02 (2006.01)**
[25] EN
[54] **AN IMPROVED PROCESS FOR THE PRODUCTION OF CARBON BLACK**
[54] **PROCEDE AMELIORE POUR LA PRODUCTION DE NOIR DE CARBONE**
[72] RODRIGUEZ, JUAN, IN
[72] GHOSAL, RANJAN, IN
[72] NARAYANAN, SUNIL KUMAR, IN
[71] ADITYA BIRLA NUVO LIMITED, IN
[85] 2014-04-23
[86] 2012-10-23 (PCT/IN2012/000698)
[87] (WO2013/098838)
[30] IN (2992/MUM/2011) 2011-10-24

[21] **2,853,212**
[13] A1
[51] **Int.Cl. G06T 15/00 (2011.01) A63F 13/00 (2014.01)**
[25] EN
[54] **RENDERING SYSTEM, RENDERING SERVER, CONTROL METHOD THEREOF, PROGRAM, AND RECORDING MEDIUM**
[54] **SYSTEME ET SERVEUR DE RENDU, SON PROCEDE DE COMMANDE, PROGRAMME ET SUPPORT D'ENREGISTREMENT**
[72] IWASAKI, TETSUJI, CA
[71] SQUARE ENIX HOLDINGS CO., LTD., JP
[85] 2014-04-23
[86] 2012-10-05 (PCT/JP2012/076560)
[87] (WO2013/069409)
[30] US (61/556,544) 2011-11-07
[30] JP (2011-276107) 2011-12-16

PCT Applications Entering the National Phase

[21] 2,853,213
[13] A1
[51] Int.Cl. A61L 24/00 (2006.01) A61L 27/42 (2006.01) A61L 31/12 (2006.01)
[25] EN
[54] ARTIFICIAL BONE IMPLANTS, OR BONE GRAFTS, OF POLYMERIC COMPOSITES WITH BONE FORMING PROPERTIES
[54] IMPLANTS OSSEUX ARTIFICIELS, OU GREFFES OSSEUSES, EN COMPOSITES POLYMERES AVEC PROPRIETES DE FORMATION OSSEUSE
[72] GRIJPM, DIRK WYBE, NL
[72] BOS, RUDOLF ROBERT MARIA, NL
[72] VAN LEEUWEN, ANNE CORNELIS, NL
[71] UNIVERSITEIT TWENTE, NL
[71] RIJKSUNIVERSITEIT GRONINGEN, NL
[71] ACADEMISCH ZIEKENHUIS GRONINGEN, NL
[85] 2014-04-23
[86] 2011-10-26 (PCT/EP2011/068718)
[87] (WO2013/060362)

[21] 2,853,214
[13] A1
[51] Int.Cl. A61M 37/00 (2006.01) A61M 5/158 (2006.01)
[25] EN
[54] TRANSDERMAL DELIVERY OF HIGH VISCOSITY BIOACTIVE AGENTS
[54] ADMINISTRATION TRANSDERMIQUE D'AGENTS BIOACTIFS A HAUTE VISCOSITE
[72] ROSS, RUSSELL F., US
[71] KIMBERLY-CLARK WORLDWIDE, INC., US
[85] 2014-04-23
[86] 2012-10-16 (PCT/IB2012/055621)
[87] (WO2013/061208)
[30] US (61/552,069) 2011-10-27

[21] 2,853,215
[13] A1
[51] Int.Cl. B61F 5/44 (2006.01) B61F 5/46 (2006.01)
[25] EN
[54] METHOD AND DEVICE FOR STEERING TRUCK OF RAILWAY VEHICLE, AND TRUCK
[54] PROCEDE ET DISPOSITIF DE DIRECTION DE BOGIE DE VEHICULE FERROVIAIRE ET BOGIE
[72] OZAKI, TAKUYA, JP
[72] IWATO, KAZUNORI, JP
[72] KIKKO, SATOSHI, JP
[72] TOKUNAGA, SATOSHI, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2014-04-23
[86] 2012-05-22 (PCT/JP2012/063037)
[87] (WO2013/061641)
[30] JP (2011-235284) 2011-10-26

[21] 2,853,216
[13] A1
[51] Int.Cl. H02G 5/10 (2006.01) H02G 5/06 (2006.01) H01B 7/42 (2006.01) H02B 1/56 (2006.01)
[25] EN
[54] SYSTEM AND METHOD FOR COOLING A POWER TRANSMISSION SYSTEM
[54] SYSTEME ET PROCEDE DE REFROIDISSEMENT D'UN SYSTEME DE TRANSMISSION DE PUISSANCE
[72] MAIOLI, PAOLO, IT
[72] ZACCONE, ERNESTO, IT
[71] PRYSMIAN S.P.A., IT
[85] 2014-04-23
[86] 2011-10-27 (PCT/EP2011/068872)
[87] (WO2013/060374)

[21] 2,853,217
[13] A1
[51] Int.Cl. A61J 3/00 (2006.01)
[25] EN
[54] LIQUID MEDICATION DISPENSING MACHINE
[54] DISPOSITIF D'ALIMENTATION EN AGENT LIQUIDE
[72] NAKAMURA, AKIHIRO, JP
[72] MIYAGI, TETSUYA, JP
[71] TAKAZONO TECHNOLOGY INCORPORATED, JP
[85] 2014-04-23
[86] 2012-09-07 (PCT/JP2012/072886)
[87] (WO2013/061696)
[30] JP (2011-237314) 2011-10-28
[30] JP (2011-285982) 2011-12-27
[30] JP (2011-285985) 2011-12-27

[21] 2,853,218
[13] A1
[51] Int.Cl. B65D 85/804 (2006.01) A47J 31/22 (2006.01)
[25] EN
[54] CAPSULE WITH REINFORCEMENT MEMBERS USED FOR THE PREPARATION OF A BEVERAGE
[54] CAPSULE AVEC ELEMENTS DE RENFORT POUR LA PREPARATION D'UNE BOISSON
[72] PERENTES, ALEXANDRE, CH
[72] ABEGGLEN, DANIEL, CH
[72] GERBAULET, ARNAUD, FR
[72] TINEMBART, JEAN-FRANCOIS, CH
[72] BIZET, BRUNO, FR
[72] BEZET, NICOLAS JEAN-GUY, FR
[71] NESTEC S.A., CH
[85] 2014-04-23
[86] 2012-10-23 (PCT/EP2012/070905)
[87] (WO2013/060655)
[30] EP (11186326.2) 2011-10-24

Demandes PCT entrant en phase nationale

[21] **2,853,219**
[13] A1
[51] **Int.Cl. H01Q 1/08 (2006.01) H01Q 7/02 (2006.01) H01Q 9/12 (2006.01) H01Q 9/18 (2006.01) H01Q 21/06 (2006.01) H01Q 21/14 (2006.01)**
[25] EN
[54] **ANTENNA ARRANGEMENT**
[54] **AGENCEMENT D'ANTENNE**
[72] VALE, CHRISTOPHER ALFRED WOLFGANG, ZA
[71] POYNTING ANTENNAS (PTY) LIMITED, ZA
[85] 2014-04-23
[86] 2012-10-23 (PCT/IB2012/055827)
[87] (WO2013/061249)
[30] ZA (2011/07758) 2011-10-24

[21] **2,853,220**
[13] A1
[51] **Int.Cl. G01N 33/92 (2006.01)**
[25] EN
[54] **LIPIDOMIC BIOMARKERS FOR THE PREDICTION OF CARDIOVASCULAR OUTCOMES IN CORONARY ARTERY DISEASE PATIENTS NOT UNDERGOING STATIN TREATMENT**
[54] **BIOMARQUEURS LIPIDOMIQUES POUR PRENDRE L'EVOLUTION DE MALADIES CARDIOVASCULAIRES CHEZ DES PATIENTS ATTEINTS DE CORONAROPATHIE ET N'AYANT RECU AUCUN TRAITEMENT PAR STATINE**
[72] LAAKSONEN, REIJO, FI
[72] EKROOS, KIM, FI
[72] HURME, REINI, FI
[72] JANIS, MINNA, FI
[72] KATAINEN, RIIKKA, FI
[72] TARASOV, KIRILL, FI
[71] ZORA BIOSCIENCES OY, FI
[85] 2014-04-23
[86] 2012-11-07 (PCT/EP2012/071972)
[87] (WO2013/068373)
[30] US (61/556,909) 2011-11-08
[30] EP (11188328.6) 2011-11-08

[21] **2,853,221**
[13] A1
[51] **Int.Cl. C07D 231/56 (2006.01) A61K 31/343 (2006.01) A61K 31/416 (2006.01) A61K 31/4184 (2006.01) A61K 31/422 (2006.01) A61K 31/423 (2006.01) A61K 31/437 (2006.01) A61K 31/4439 (2006.01) A61P 3/04 (2006.01) A61P 3/10 (2006.01) A61P 43/00 (2006.01) C07D 235/12 (2006.01) C07D 263/56 (2006.01) C07D 307/80 (2006.01) C07D 413/04 (2006.01) C07D 498/04 (2006.01)**
[25] EN
[54] **BICYCLIC COMPOUND**
[54] **COMPOSE BICYCLIQUE**
[72] YAMASHITA, TOHRU, JP
[72] FUJIMOTO, TAKUYA, JP
[72] MIZOJIRI, RYO, JP
[72] YONEMORI, KAZUKO, JP
[72] HIROSE, HIDEKI, JP
[72] IKEDA, ZENICHI, JP
[72] FUJIMORI, IKUO, JP
[72] TOYOFUKU, KYOKO, JP
[72] YASUMA, TSUNEO, JP
[72] MATSUNAGA, NOBUYUKI, JP
[71] TAKEDA PHARMACEUTICAL COMPANY LIMITED, JP
[85] 2014-04-23
[86] 2012-10-23 (PCT/JP2012/077357)
[87] (WO2013/061962)
[30] JP (2011-233457) 2011-10-24
[30] JP (2012-122471) 2012-05-29

[21] **2,853,222**
[13] A1
[51] **Int.Cl. C08L 67/02 (2006.01) C08L 69/00 (2006.01)**
[25] EN
[54] **METHOD FOR THE PRODUCTION AND STABILIZATION OF IMPACT-MODIFIED POLYCARBONATE COMPOSITIONS USING DILUTED SOLUTIONS OF ACIDIC COMPOUNDS**
[54] **PROCEDE POUR PRODUIRE ET STABILISER DES COMPOSITIONS DE POLYCARBONATE A RESILIENCE MODIFIEE AU MOYEN DE SOLUTIONS DILUEES DE COMPOSES ACIDES**
[72] SEIDEL, ANDREAS, DE
[72] THIEM, HANS-JURGEN, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
[85] 2014-04-23
[86] 2012-10-23 (PCT/EP2012/070981)
[87] (WO2013/060685)
[30] EP (11186663.8) 2011-10-26

[21] **2,853,223**
[13] A1
[51] **Int.Cl. C21B 13/00 (2006.01) C21B 3/02 (2006.01)**
[25] EN
[54] **PRODUCING PIG IRON FROM IRON-CONTAINING FEED MATERIALS**
[54] **PRODUCTION DE FONTE EN GUEUSE A PARTIR DE MATERIAUX DE BASE CONTENANT DU FER**
[72] HOFFMAN, GLENN E., US
[71] HOFFMAN, GLENN E., US
[85] 2014-04-22
[86] 2013-08-22 (PCT/US2013/056079)
[87] (WO2014/031802)
[30] US (61/692,014) 2012-08-22
[30] US (61/718,510) 2012-10-25
[30] US (61/749,215) 2013-01-04

PCT Applications Entering the National Phase

[21] 2,853,224
[13] A1
[51] Int.Cl. C22B 23/00 (2006.01) C22B 3/20 (2006.01) C22B 3/26 (2006.01) C22B 7/00 (2006.01) H01M 10/54 (2006.01)
[25] EN
[54] METHOD FOR PRODUCING HIGH-PURITY COBALT SULFATE AQUEOUS SOLUTION
[54] PROCEDE POUR PRODUIRE UNE SOLUTION AQUEUSE DE SULFATE DE COBALT DE PURETE ELEVEE
[72] OZAKI, YOSHITOMO, JP
[72] NAKAI, TAKAYUKI, JP
[72] HEGURI, SHINICHI, JP
[72] OHARA, HIDEKI, JP
[71] SUMITOMO METAL MINING CO., LTD., JP
[85] 2014-04-23
[86] 2012-10-17 (PCT/JP2012/076851)
[87] (WO2013/061848)
[30] JP (2011-232419) 2011-10-24
[30] JP (2012-141815) 2012-06-25

[21] 2,853,225
[13] A1
[51] Int.Cl. C09J 7/02 (2006.01) A61F 13/02 (2006.01) B65B 11/10 (2006.01)
[25] EN
[54] METHOD FOR PRODUCING PRESSURE-SENSITIVE ADHESIVE TAPE PACKAGE
[54] PROCEDE DE FABRICATION D'EMBALLAGE DE RUBAN ADHESIF
[72] MIYACHIKA, TAKAFUMI, JP
[72] TAKADA, KIYOTAKA, JP
[71] HISAMITSU PHARMACEUTICAL CO., INC., JP
[85] 2014-04-23
[86] 2012-10-23 (PCT/JP2012/077321)
[87] (WO2013/061951)
[30] JP (2011-233069) 2011-10-24

[21] 2,853,227
[13] A1
[51] Int.Cl. C07D 207/444 (2006.01) A61K 31/4164 (2006.01) A61K 31/4178 (2006.01) A61K 31/4196 (2006.01) A61K 31/4439 (2006.01) A61K 31/444 (2006.01) A61K 31/454 (2006.01) A61K 31/4545 (2006.01) A61K 31/46 (2006.01) A61K 31/4725 (2006.01) A61K 31/496 (2006.01) A61K 31/537 (2006.01) A61K 31/5377 (2006.01) A61K 31/5386 (2006.01) A61K 31/541 (2006.01) A61K 31/553 (2006.01) A61P 1/04 (2006.01) A61P 9/10 (2006.01) A61P 9/12 (2006.01) A61P 17/14 (2006.01) A61P 25/00 (2006.01) A61P 25/08 (2006.01) A61P 25/14 (2006.01) A61P 25/16 (2006.01) A61P 25/18 (2006.01) A61P 25/22 (2006.01) A61P 25/28 (2006.01) A61P 25/30 (2006.01) A61P 29/00 (2006.01) A61P 37/02 (2006.01) A61P 43/00 (2006.01) C07D 231/12 (2006.01) C07D 233/64 (2006.01) C07D 233/70 (2006.01) C07D 249/08 (2006.01) C07D 249/10 (2006.01) C07D 263/32 (2006.01) C07D 277/20 (2006.01) C07D 277/30 (2006.01) C07D 401/04 (2006.01) C07D 401/10 (2006.01) C07D 403/04 (2006.01) C07D 403/06 (2006.01) C07D 403/10 (2006.01) C07D 413/10 (2006.01) C07D 451/06 (2006.01) C07D 491/107 (2006.01) C07D 498/08 (2006.01)
[25] EN
[54] AZOLE DERIVATIVE
[54] DERIVE AZOLE
[72] YOSHINAGA, MITSUKANE, JP
[72] KUWADA, TAKESHI, JP
[72] MIYAKOSHI, NAOKI, JP
[72] ISHIZAKA, TOMOKO, JP
[72] WAKASUGI, DAISUKE, JP
[72] SHIROKAWA, SHIN-ICHI, JP
[72] HATTORI, NOBUTAKA, JP
[72] SHIMAZAKI, YUICHI, JP
[71] TAISHO PHARMACEUTICAL CO., LTD., JP
[85] 2014-04-23
[86] 2012-10-25 (PCT/JP2012/077541)
[87] (WO2013/062027)
[30] JP (2011-236487) 2011-10-27

[21] 2,853,230
[13] A1
[51] Int.Cl. C12N 15/09 (2006.01) A61K 39/395 (2006.01) C07K 16/46 (2006.01) C12N 1/15 (2006.01) C12N 1/19 (2006.01) C12N 1/21 (2006.01) C12N 5/10 (2006.01) C12P 21/02 (2006.01) C12P 21/08 (2006.01)
[25] EN
[54] ANTIGEN-BINDING MOLECULE HAVING REGULATED CONJUGATION BETWEEN HEAVY-CHAIN AND LIGHT-CHAIN
[54] MOLECULE DE LIAISON A UN ANTIGENE A CONJUGAISON REGULEE ENTRE UNE CHAINE LOURDE ET UNE CHAINE LEGERE
[72] KURAMOCCHI, TAICHI, JP
[72] KAWAZOE, MEIRI, JP
[72] HIRONIWA, NAOKA, JP
[72] IGAWA, TOMOYUKI, JP
[71] CHUGAL SEIYAKU KABUSHIKI KAISHA, JP
[85] 2014-04-23
[86] 2012-10-31 (PCT/JP2012/078103)
[87] (WO2013/065708)
[30] JP (2011-238873) 2011-10-31

[21] 2,853,231
[13] A1
[51] Int.Cl. C07D 237/20 (2006.01) A61K 31/50 (2006.01) C07D 403/12 (2006.01) C07D 413/12 (2006.01)
[25] EN
[54] PYRIDAZINE DERIVATIVES USEFUL IN THERAPY
[54] DERIVES DE PYRIDAZINE UTILES EN THERAPIE
[72] GIBSON, KARL RICHARD, GB
[72] OWEN, DAFYDD RHYS, GB
[71] INHIBITAXIN LIMITED, GB
[85] 2014-04-23
[86] 2012-10-26 (PCT/GB2012/055918)
[87] (WO2013/061297)
[30] US (61/552,651) 2011-10-28

Demandes PCT entrant en phase nationale

[21] **2,853,233**
[13] A1

[51] **Int.Cl. A61K 9/08 (2006.01) A61K 31/045 (2006.01) A61K 33/30 (2006.01) A61K 47/02 (2006.01) A61K 47/10 (2006.01) A61P 27/02 (2006.01)**

[25] EN

[54] **OPHTHALMOLOGICAL AQUEOUS COMPOSITION**

[54] **COMPOSITION OPHTHALMOLOGIQUE AQUEUSE**

[72] MATSUMURA, YASUKO, JP

[72] FURUMIYA, CHINATSU, JP

[72] ITOH, MASASHI, JP

[71] ROHTO PHARMACEUTICAL CO., LTD., JP

[85] 2014-04-23

[86] 2012-10-31 (PCT/JP2012/078126)

[87] (WO2013/065719)

[30] JP (2011-240145) 2011-11-01

[21] **2,853,235**
[13] A1

[51] **Int.Cl. A61K 9/08 (2006.01) A61K 31/045 (2006.01) A61K 31/122 (2006.01) A61K 31/125 (2006.01) A61K 33/30 (2006.01) A61K 47/02 (2006.01) A61K 47/32 (2006.01) A61K 47/34 (2006.01) A61K 47/36 (2006.01) A61K 47/38 (2006.01) A61P 27/02 (2006.01)**

[25] EN

[54] **OPHTHALMOLOGICAL AQUEOUS COMPOSITION**

[54] **COMPOSITION OPHTHALMOLOGIQUE AQUEUSE**

[72] MATSUMURA, YASUKO, JP

[72] FURUMIYA, CHINATSU, JP

[72] ITOH, MASASHI, JP

[71] ROHTO PHARMACEUTICAL CO., LTD., JP

[85] 2014-04-23

[86] 2012-10-31 (PCT/JP2012/078128)

[87] (WO2013/065720)

[30] JP (2011-240167) 2011-11-01

[21] **2,853,236**
[13] A1

[51] **Int.Cl. A61B 5/145 (2006.01) A61B 5/1495 (2006.01)**

[25] EN

[54] **METHOD AND/OR SYSTEM FOR MULTICOMPARTMENT ANALYTE MONITORING**

[54] **PROCEDE ET/OU SYSTEME DE SURVEILLANCE D'UN ANALYTE PRESENT DANS PLUSIEURS COMPARTIMENTS**

[72] YANG, NING, US

[72] GOTTLIEB, REBECCA K., US

[72] NOGUEIRA, KEITH, US

[72] LI, XIAOLONG, US

[72] LIANG, BRADLEY, US

[72] KANNARD, BRIAN T., US

[71] MEDTRONIC MINIMED, INC., US

[85] 2014-04-23

[86] 2012-03-08 (PCT/US2012/028282)

[87] (WO2013/062615)

[30] US (13/282,096) 2011-10-26

[30] US (61/551,844) 2011-10-26

[30] US (13/365,406) 2012-02-03

[21] **2,853,237**
[13] A1

[51] **Int.Cl. G09G 5/00 (2006.01) G09G 5/38 (2006.01) H04N 5/66 (2006.01)**

[25] EN

[54] **DISPLAY CONTROL APPARATUS, DISPLAY CONTROL SYSTEM, DISPLAY CONTROL METHOD, AND COMPUTER PROGRAM PRODUCT**

[54] **APPAREIL DE COMMANDE D'AFFICHAGE, SYSTEME DE COMMANDE D'AFFICHAGE, PROCEDE DE COMMANDE D'AFFICHAGE ET PRODUIT-PROGRAMME INFORMATIQUE**

[72] TSUKUDA, TOMOYUKI, JP

[71] RICOH COMPANY, LTD., JP

[85] 2014-04-23

[86] 2012-10-26 (PCT/JP2012/078413)

[87] (WO2013/080740)

[30] JP (2011-262970) 2011-11-30

[30] JP (2012-151474) 2012-07-05

[21] **2,853,238**
[13] A1

[51] **Int.Cl. H04J 11/00 (2006.01) H04B 7/26 (2006.01)**

[25] EN

[54] **DOWNLINK RESOURCE SCHEDULING**

[54] **PLANIFICATION DE RESSOURCE DE LIAISON DESCENDANTE**

[72] HE, HONG, CN

[72] FWU, JONG-KAE, US

[71] INTEL CORPORATION, US

[85] 2014-04-23

[86] 2012-03-28 (PCT/US2012/031036)

[87] (WO2013/066385)

[30] US (61/556,109) 2011-11-04

[21] **2,853,239**
[13] A1

[51] **Int.Cl. H04L 1/18 (2006.01) H04L 5/22 (2006.01)**

[25] EN

[54] **SELECTION OF ACKNOWLEDGMENT TIMING IN WIRELESS COMMUNICATIONS**

[54] **SELECTION D'INSTANT D'ACCUSE DE RECEPTION DANS DES COMMUNICATIONS SANS FIL**

[72] HE, HONG, CN

[72] FWU, JONG-KAE, US

[71] INTEL CORPORATION, US

[85] 2014-04-23

[86] 2012-03-28 (PCT/US2012/031040)

[87] (WO2013/066387)

[30] US (61/556,109) 2011-11-04

[21] **2,853,240**
[13] A1

[51] **Int.Cl. A47J 36/06 (2006.01) A47J 27/092 (2006.01) B65D 43/08 (2006.01) B65D 53/02 (2006.01)**

[25] EN

[54] **LID FOR VACUUM COOKING POT AND COOKING POT USING SAME**

[54] **COUVERCLE POUR RECIPIENT DE CUISSON SOUS VIDE ET RECIPIENT DE CUISSON L'UTILISANT**

[72] LEE, HYUN SAM, KR

[71] HAPPYCALL CO., LTD., KR

[85] 2014-04-23

[86] 2013-03-26 (PCT/KR2013/002493)

[87] (WO2013/151264)

[30] KR (10-2012-0035485) 2012-04-05

[30] KR (10-2012-0035486) 2012-04-05

[30] KR (10-2012-0133205) 2012-11-22

PCT Applications Entering the National Phase

[21] 2,853,241
[13] A1
[51] Int.Cl. H04L 12/26 (2006.01) H04L 12/24 (2006.01) H04M 3/30 (2006.01)
[25] EN
[54] HOME WIRING TEST SYSTEM WITH MISSING FILTER DETECTION
[54] SYSTEME DE TEST DE CABLAGE DOMESTIQUE A DETECTION DE FILTRE MANQUANT
[72] FAULKNER, ROGER, GB
[72] NULTY, GREGORY M., US
[71] TOLLGRADE COMMUNICATIONS, INC., US
[85] 2014-04-23
[86] 2012-06-11 (PCT/US2012/041952)
[87] (WO2013/062628)
[30] US (13/279,627) 2011-10-24
[30] US (13/279,382) 2011-10-24
[30] US (13/492,703) 2012-06-08

[21] 2,853,242
[13] A1
[51] Int.Cl. A01K 29/00 (2006.01)
[25] EN
[54] METHOD AND DEVICE FOR DETERMINING GREENHOUSE GAS EMISSION FROM A RUMINANT
[54] PROCEDE ET DISPOSITIF DE DETERMINATION D'UNE EMISSION DE GAZ A EFFET DE SERRE EMANANT D'UN RUMINANT
[72] VAN DER KAMP, ADOLF JAN, NL
[72] KOOL, PIETER NEELUS, NL
[72] VAN DER TOL, PATRICK PHILIP JACOB, NL
[71] LELY PATENT N.V., NL
[85] 2014-04-23
[86] 2012-09-13 (PCT/NL2012/050641)
[87] (WO2013/062404)
[30] NL (2007645) 2011-10-24

[21] 2,853,243
[13] A1
[51] Int.Cl. C08F 220/06 (2006.01) C08F 220/18 (2006.01) C09D 7/00 (2006.01) C11D 3/37 (2006.01)
[25] EN
[54] THICKENER CONTAINING AT LEAST ONE POLYMER BASED ON ASSOCIATIVE MONOMERS
[54] EPAISSISSANT CONTENANT AU MOINS UN POLYMERE A BASE DE MONOMERES ASSOCIATIFS
[72] LEYRER, REINHOLD J., DE
[72] ARISANDY, CHRISTOFER, DE
[72] BENLAHMAR, OUIDAD, DE
[71] BASF SE, DE
[85] 2014-04-23
[86] 2012-11-07 (PCT/EP2012/072016)
[87] (WO2013/068392)
[30] EP (11188724.6) 2011-11-11

[21] 2,853,244
[13] A1
[51] Int.Cl. C08G 63/80 (2006.01) C08G 63/181 (2006.01)
[25] EN
[54] A PROCESS FOR PREPARING A POLYMER PRODUCT HAVING A 2,5-FURANDICARBOXYLATE MOIETY WITHIN THE POLYMER BACKBONE TO BE USED IN BOTTLE, FILM OR FIBRE APPLICATIONS
[54] PROCEDE POUR LA PREPARATION D'UN PRODUIT POLYMERE COMPRENANT UN GROUPE FONCTIONNEL DE 2,5-FURANDICARBOXYLATE DANS LE SQUELETTE DE POLYMERE DESTINE A ETRE UTILISE DANS DES APPLICATIONS EN BOUTEILLE, EN FILM OU EN FIBRE
[72] SIPOS, LASZLO, NL
[72] GRUTER, GERARDUS JOHANNES MARIA, NL
[72] KOLSTAD, JEFFREY JOHN, NL
[72] DAM, MATHEUS ADRIANUS, NL
[71] FURANIX TECHNOLOGIES B.V., NL
[85] 2014-04-23
[86] 2012-10-24 (PCT/NL2012/050738)
[87] (WO2013/062408)
[30] US (61/550,707) 2011-10-24
[30] NL (2007650) 2011-10-25

[21] 2,853,245
[13] A1
[51] Int.Cl. H01M 8/22 (2006.01) H01M 8/04 (2006.01)
[25] EN
[54] INTERNAL CONVECTION CELL
[54] CELLULE A CONVECTION INTERNE
[72] FRIESEN, CODY A., US
[72] KRISHNAN, RAMKUMAR, US
[72] FRIESEN, GRANT, US
[72] HAYES, JOEL, US
[71] FLUIDIC, INC., US
[85] 2014-04-22
[86] 2012-10-30 (PCT/US2012/062503)
[87] (WO2013/066829)
[30] US (61/555,982) 2011-11-04

[21] 2,853,246
[13] A1
[51] Int.Cl. F03D 11/04 (2006.01) E02D 27/42 (2006.01) E04H 12/34 (2006.01)
[25] EN
[54] FOUNDATION FOR A WIND TURBINE
[54] SEMELLE D'UNE EOLIENNE
[72] COORDES, THOMAS, DE
[71] WOBLEN PROPERTIES GMBH, DE
[85] 2014-04-23
[86] 2012-11-07 (PCT/EP2012/072035)
[87] (WO2013/068403)
[30] DE (10 2011 085 947.0) 2011-11-08

[21] 2,853,247
[13] A1
[51] Int.Cl. G01N 33/48 (2006.01) A61K 39/395 (2006.01) A61P 37/08 (2006.01) C12Q 1/68 (2006.01) G01N 33/53 (2006.01)
[25] EN
[54] IL-19 AS A BIOMARKER OF TSLP TREATMENT
[54] IL-19 UTILISEE COMME BIOMARQUEUR DU TRAITEMENT ANTI-TSLP
[72] BJORCK, PIA, US
[71] MERCK SHARP & DOHME CORP., US
[85] 2014-04-23
[86] 2012-10-24 (PCT/US2012/061614)
[87] (WO2013/063062)
[30] US (61/552,617) 2011-10-28

Demandes PCT entrant en phase nationale

[21] 2,853,248
[13] A1

[51] Int.Cl. C08L 23/02 (2006.01) B01F 17/52 (2006.01) C08J 3/02 (2006.01) C08L 57/00 (2006.01) C11D 1/00 (2006.01)

[25] EN

[54] SELF-EMULSIFIABLE POLYOLEFINE COMPOSITIONS

[54] COMPOSITIONS DE POLYOLEFINE AUTO-EMULSIONNABLES

[72] DOBRAWA, RAINER, DE

[72] BOECKH, DIETER, DE

[72] PANANDIKER, RAJAN K., US

[72] MENKHAUS, JULIE, US

[72] HUELSKOETTER, FRANK, DE

[71] BASF SE, DE

[85] 2014-04-23

[86] 2012-11-08 (PCT/EP2012/072162)

[87] (WO2013/068479)

[30] US (61/558,678) 2011-11-11

[30] EP (11188769.1) 2011-11-11

[21] 2,853,249
[13] A1

[51] Int.Cl. A61K 9/20 (2006.01) A61K 9/00 (2006.01) A61K 31/433 (2006.01)

[25] EN

[54] IMPLANTABLE TIZANIDINE COMPOSITIONS AND METHODS OF TREATMENT THEREOF

[54] COMPOSITIONS DE TIZANIDINE IMPLANTABLES ET METHODES DE TRAITEMENT ASSOCIEES

[72] SCHWARZ, ALEXANDER, US

[71] ENDO PHARMACEUTICALS SOLUTIONS INC., US

[85] 2014-04-23

[86] 2012-10-24 (PCT/US2012/061640)

[87] (WO2013/063079)

[30] US (61/550,653) 2011-10-24

[21] 2,853,250
[13] A1

[51] Int.Cl. B65B 5/10 (2006.01)

[25] EN

[54] PACKAGING SYSTEM FOR PHARMACEUTICAL DISPENSER AND ASSOCIATED METHOD

[54] SYSTEME DE CONDITIONNEMENT POUR DISTRIBUTEUR PHARMACEUTIQUE ET PROCEDE ASSOCIE

[72] ARCHER, BOBY O., US

[72] FRAJIN, ANKE, US

[72] HAWKES, KIMBERLY, US

[72] BAILEY, JEFFREY S., US

[71] REMEDI TECHNOLOGY HOLDINGS, LLC, US

[85] 2014-04-23

[86] 2012-10-24 (PCT/US2012/061643)

[87] (WO2013/063081)

[30] US (61/550,787) 2011-10-24

[21] 2,853,251
[13] A1

[51] Int.Cl. A61K 9/20 (2006.01) A61K 9/00 (2006.01) A61K 31/135 (2006.01)

[25] EN

[54] IMPLANTABLE RASAGILINE COMPOSITIONS AND METHODS OF TREATMENT THEREOF

[54] COMPOSITIONS DE RASAGILINE IMPLANTABLES ET METHODES DE TRAITEMENT ASSOCIEES

[72] SCHWARZ, ALEXANDER, US

[72] DECKER, STEFANIE, US

[71] ENDO PHARMACEUTICALS SOLUTIONS INC., US

[85] 2014-04-23

[86] 2012-10-24 (PCT/US2012/061644)

[87] (WO2013/063082)

[30] US (61/550,653) 2011-10-24

[30] US (61/680,913) 2012-08-08

[21] 2,853,252
[13] A1

[51] Int.Cl. C07D 495/16 (2006.01) C08G 83/00 (2006.01) C09B 57/14 (2006.01)

[25] EN

[54] POLYCYCLIC AROMATIC COMPOUNDS CONTAINING AN S ATOM OR S(=O)2 GROUP AND THEIR USE AS DYES

[54] COMPOSES AROMATIQUES POLYCYCLIQUES CONTENANT UN ATOME S OU UN GROUPE S(=O)2 ET LEUR UTILISATION EN TANT QUE COLORANTS

[72] WYSS, PATRICK, CH

[72] PASQUIER, CECILE, CH

[71] SICPA HOLDING SA, CH

[85] 2014-04-23

[86] 2012-11-13 (PCT/EP2012/072514)

[87] (WO2013/075980)

[30] EP (PCT/EP2011/070869) 2011-11-23

[30] US (61/563,381) 2011-11-23

PCT Applications Entering the National Phase

[21] 2,853,254
[13] A1
[51] Int.Cl. C07D 233/84 (2006.01) A61K 31/4178 (2006.01) A61P 25/04 (2006.01) A61P 25/18 (2006.01)
[25] EN
[54] N-SUBSTITUTED AMINO BENZOCYCLOHEPTENE, AMINOTETRALINE, AMINOINDANE AND PHENALKYLAMINE DERIVATIVES, PHARMACEUTICAL COMPOSITIONS CONTAINING THEM, AND THEIR USE IN THERAPY
[54] DERIVES AMINO BENZOCYCLOHEPTENE, AMINOTETRALINE, AMINOINDANE ET PHENALKYLAMINE N-SUBSTITUES, COMPOSITION PHARMACEUTIQUES LES CONTENANT, ET LEUR APPLICATION THERAPEUTIQUE
[72] AMBERG, WILHELM, DE
[72] LANGE, UDO, DE
[72] POHLKI, FRAUKE, DE
[72] SANTANDREA, ERNESTO, CH
[72] HUTCHINS, CHARLES W., US
[71] ABBVIE INC., US
[71] ABBVIE DEUTSCHLAND GMBH & CO. KG, DE
[85] 2014-04-23
[86] 2012-11-19 (PCT/EP2012/072950)
[87] (WO2013/072520)
[30] US (61/561,653) 2011-11-18
[30] US (61/597,887) 2012-02-13

[21] 2,853,256
[13] A1
[51] Int.Cl. C07D 473/16 (2006.01) C07D 519/00 (2006.01)
[25] EN
[54] NOVEL PURINE DERIVATIVES AND THEIR USE IN THE TREATMENT OF DISEASE
[54] NOUVEAUX DERIVES DE PURINE ET UTILISATION DE CEUX-CI DANS LE TRAITEMENT D'UNE MALADIE
[72] BRIARD, EMMANUELLE, CH
[72] FURET, PASCAL, CH
[72] LERCHNER, ANDREAS, CH
[72] MEIER, PETER, CH
[72] RADETICH, BRANKO, US
[72] SANDHAM, DAVID ANDREW, GB
[72] ZHU, YANYI, US
[71] NOVARTIS AG, CH
[85] 2014-04-23
[86] 2012-10-26 (PCT/IB2012/055929)
[87] (WO2013/061305)
[30] US (61/552,746) 2011-10-28

[21] 2,853,258
[13] A1
[51] Int.Cl. C07K 16/22 (2006.01) A61K 39/395 (2006.01) A61P 1/00 (2006.01) A61P 19/02 (2006.01) C07K 16/24 (2006.01)
[25] EN
[54] IMMUNOBINDERS DIRECTED AGAINST SCLEROSTIN
[54] AGENTS DE LIAISON IMMUNOLOGIQUE DIRIGES CONTRE LA SCLEROSTINE
[72] HSIEH, CHUNG-MING, US
[72] IVANOV, ALEXANDER, US
[72] WAEGLER, WENDY, US
[71] ABBVIE INC., US
[85] 2014-04-23
[86] 2012-10-24 (PCT/US2012/061666)
[87] (WO2013/063095)
[30] US (61/550,724) 2011-10-24

[21] 2,853,274
[13] A1
[51] Int.Cl. E21B 44/00 (2006.01) E21B 47/00 (2012.01)
[25] EN
[54] METHODS AND SYSTEMS FOR PROVIDING A PACKAGE OF SENSORS TO ENHANCE SUBTERRANEAN OPERATIONS
[54] PROCEDES ET SYSTEMES D'AMELIORATION D'OPERATIONS SOUTERRAINES PAR LE BIAIS DE L'UTILISATION D'UN ENSEMBLE DE CAPTEURS
[72] PAULK, MARTY, US
[72] EAST, LOYD EDDIE, JR., US
[72] DIRKSEN, RONALD JOHANNES, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-04-23
[86] 2011-10-25 (PCT/US2011/057633)
[87] (WO2013/062525)

[21] 2,853,275
[13] A1
[51] Int.Cl. H04L 12/26 (2006.01) H04L 12/24 (2006.01) H04M 3/30 (2006.01)
[25] EN
[54] HOME WIRING TEST SYSTEM USING FREQUENCY-BASED MEASUREMENT TECHNIQUES
[54] SYSTEME DE CONTROLE DU CABLAGE DOMESTIQUE QUI UTILISE DES TECHNIQUES DE MESURE BASEES SUR LA FREQUENCE
[72] FAULKNER, ROGER, GB
[72] NULTY, GREGORY M., US
[72] AFZAL, MUHAMMAD A., US
[71] TOLLGRADE COMMUNICATIONS, INC., US
[85] 2014-04-23
[86] 2012-06-11 (PCT/US2012/041956)
[87] (WO2013/062629)
[30] US (13/279,627) 2011-10-24
[30] US (13/279,382) 2011-10-24
[30] US (13/492,640) 2012-06-08

Demandes PCT entrant en phase nationale

[21] 2,853,276
[13] A1

[51] Int.Cl. E21B 44/00 (2006.01)
[25] EN
[54] A METHOD OF AND A DEVICE
AND AN ELECTRONIC
CONTROLLER FOR MITIGATING
STICK-SLIP OSCILLATIONS IN
BOREHOLE EQUIPMENT
[54] PROCEDE ET DISPOSITIF ET
CONTROLEUR ELECTRONIQUE
POUR L'ATTENUATION
D'OSCILLATIONS ADHERENCE-
GLISSEMENT DANS UN
EQUIPEMENT DE TROU DE
FORAGE
[72] VELTMAN, ANDRE, NL
[71] COFELY EXPERTS B.V., NL
[85] 2014-04-23
[86] 2012-10-24 (PCT/NL.2012/050739)
[87] (WO2013/062409)
[30] NL (2007656) 2011-10-25
[30] US (61/551,074) 2011-10-25

[21] 2,853,277
[13] A1

[51] Int.Cl. A61K 9/20 (2006.01) A61K
9/00 (2006.01)
[25] EN
[54] IMPLANTABLE DRUG DELIVERY
COMPOSITIONS AND METHODS
OF TREATMENT THEREOF
[54] COMPOSITIONS IMPLANTABLE
POUR ADMINISTRATION DE
MEDICAMENTS ET METHODES
DE TRAITEMENT
CORRESPONDANTES
[72] SCHWARZ, ALEXANDER, US
[72] BOSE, SAGARIKA, US
[72] QUANDT, HARRY, US
[72] KUZMA, PETR, US
[72] CAIZZA, RICHARD, US
[72] BAI, STEPHEN, US
[72] KIRBY, MARK TODDMAN, US
[72] TZANIS, EVANGELOS LOUCAS, US
[71] ENDO PHARMACEUTICALS
SOLUTIONS INC., US
[85] 2014-04-23
[86] 2012-10-24 (PCT/US2012/061701)
[87] (WO2013/063125)
[30] US (61/550,653) 2011-10-24
[30] US (61/680,856) 2012-08-08

[21] 2,853,278
[13] A1

[51] Int.Cl. A61F 13/36 (2006.01) A61B
19/00 (2006.01) A61F 13/40 (2006.01)
A61L 15/54 (2006.01) A61L 15/62
(2006.01)
[25] EN
[54] NEUROSURGICAL SPONGE
APPARATUS WITH
DISSOLVABLE LAYER
[54] APPAREIL D'EPONGE
NEUROCHIRURGICALE AYANT
UNE COUCHE SOLUBLE
[72] GOMBRICH, MATTHEW, US
[71] AMERICAN SURGICAL SPONGES,
LLC, US
[85] 2014-04-23
[86] 2012-10-29 (PCT/US2012/062355)
[87] (WO2013/063553)
[30] US (61/552,803) 2011-10-28
[30] US (13/661,586) 2012-10-26

[21] 2,853,279
[13] A1

[51] Int.Cl. C07D 207/34 (2006.01) A61K
31/24 (2006.01) A61P 13/00 (2006.01)
A61P 13/10 (2006.01) A61P 29/00
(2006.01) C07C 219/12 (2006.01)
C07C 219/14 (2006.01) C07D 309/14
(2006.01) C07D 333/38 (2006.01)
C07D 333/40 (2006.01) C07D 333/70
(2006.01)
[25] EN
[54] CYCLOHEXYLAMINES
[54] CYCLOHEXYLAMINES
[72] THOMPSON, SCOTT KEVIN, US
[72] SMITH, ROGER ASTBURY, US
[72] GUPTA, SANDEEP, US
[72] PRIESTLEY, TONY, US
[72] LAPING, NICHOLAS JAMES, US
[72] SAHA, ASHIS K., US
[72] RUDRA, SONALI, IN
[71] ENDO PHARMACEUTICALS INC.,
US
[85] 2014-04-23
[86] 2012-10-24 (PCT/US2012/061703)
[87] (WO2013/063127)
[30] US (61/550,489) 2011-10-24
[30] US (61/683,519) 2012-08-15

[21] 2,853,280
[13] A1

[51] Int.Cl. F16L 3/00 (2006.01) B23P
19/00 (2006.01)
[25] EN
[54] PLIABLE-WALL AIR DUCTS
WITH SUSPENDED FRAMES
[54] CONDUITS D'AIR A PAROI
PLIABLE COMPORTANT DES
STRUCTURES SUSPENDUES
[72] PINKALLA, CARY, US
[72] HEIM, FRANK, US
[72] GEBKE, KEVIN J., US
[72] KAUFMANN, NICHOLAS L., US
[72] NIEHAUS, WILLIAM A., US
[71] RITE-HITE HOLDING
CORPORATION, US
[85] 2014-04-23
[86] 2012-11-01 (PCT/US2012/063050)
[87] (WO2013/067172)
[30] US (13/288,795) 2011-11-03

[21] 2,853,281
[13] A1

[51] Int.Cl. D02G 3/00 (2006.01) B29C
70/36 (2006.01)
[25] EN
[54] DEEP DRAW COMPOSITES AND
METHODS OF USING THEM
[54] COMPOSITES A EMBOUTISSAGE
PROFOND ET LEURS PROCEDES
D'UTILISATION
[72] KUNAL, KUMAR, US
[72] EBELING, THOMAS ARNOLD, US
[72] HIPWELL, JESSE GUY, US
[72] VORENKAMP, ERICH JAMES, US
[71] HANWHA AZDEL, INC., US
[85] 2014-04-23
[86] 2012-07-07 (PCT/US2012/045869)
[87] (WO2013/062642)
[30] US (61/550,603) 2011-10-24

PCT Applications Entering the National Phase

[21] 2,853,282
[13] A1
[51] Int.Cl. C07C 211/16 (2006.01) A61K 31/13 (2006.01) A61P 9/12 (2006.01) A61P 25/24 (2006.01)
[25] EN
[54] NICOTINIC RECEPTOR NON-COMPETITIVE MODULATORS
[54] MODULATEURS NON COMPETITIFS D'UN RECEPTEUR NICOTINIQUE
[72] AKIREDDY, SRINIVASA RAO, US
[72] SPEAKE, JASON, US
[72] BHATTI, BAHWINDER SINGH, US
[72] YOHANNES, DANIEL, US
[72] GENUS, JOHN, US
[72] XIAO, YUNDE, US
[71] TARGACEPT, INC., US
[85] 2014-04-23
[86] 2012-11-01 (PCT/US2012/062940)
[87] (WO2013/067105)
[30] US (61/554,998) 2011-11-03

[21] 2,853,283
[13] A1
[51] Int.Cl. C12Q 1/68 (2006.01)
[25] EN
[54] CARBONIC ANHYDRASE IX-RELATED MARKERS AND USE THEREOF
[54] MARQUEURS ASSOCIES A L'ANHYDRASE CARBONIQUE IX ET LEUR UTILISATION
[72] MCDONALD, PAUL C., CA
[72] LOCK, FRANCES E., CA
[72] DEDDIAR, SHOUKAT, CA
[71] METASIGNAL THERAPEUTICS INC., CA
[71] BRITISH COLUMBIA CANCER AGENCY, CA
[85] 2014-04-23
[86] 2012-10-24 (PCT/US2012/061711)
[87] (WO2013/063130)
[30] US (61/550,807) 2011-10-24

[21] 2,853,284
[13] A1
[51] Int.Cl. G01V 9/00 (2006.01) G01V 1/38 (2006.01) G01V 3/08 (2006.01) G01V 7/00 (2006.01)
[25] EN
[54] EXPLORATION METHOD AND SYSTEM FOR DETECTION OF HYDROCARBONS
[54] PROCEDE D'EXPLORATION ET SYSTEME POUR DETECTION D'HYDROCARBURES
[72] POTTORF, ROBERT J., US
[72] LAWSON, MICHAEL, US
[72] MAY, STEVEN R., US
[72] DREYFUS, SEBASTIEN L., US
[72] RAMAN, SUMATHY, US
[72] BOND, WILLIAM, US
[72] SRNKA, LEONARD J., US
[72] MEURER, WILLIAM P., US
[72] POWELL, WILLIAM G., US
[72] RUDOLPH, KURT W., US
[72] VANDEWATER, CHRISTOPHER, US
[72] CHERNEY, DANIEL, US
[72] ERTAS, MEHMET D., US
[72] ROBINSON, AMELIA, US
[72] REGBERG, AARON B., US
[72] N'GUESSAN, A. LUCIE, US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[85] 2014-04-23
[86] 2012-11-09 (PCT/US2012/064548)
[87] (WO2013/071185)
[30] US (61/558,822) 2011-11-11
[30] US (61/595,394) 2012-02-06
[30] US (61/616,813) 2012-03-28
[30] US (PCT/US2012/052542) 2012-08-27

[21] 2,853,285
[13] A1
[51] Int.Cl. A61K 31/554 (2006.01) A61K 31/38 (2006.01) A61K 31/4995 (2006.01) A61K 31/7042 (2006.01) A61P 1/16 (2006.01)
[25] EN
[54] BILE ACID RECYCLING INHIBITORS FOR TREATMENT OF PEDIATRIC CHOLESTATIC LIVER DISEASES
[54] INHIBITEURS DU RECYCLAGE DE L'ACIDE BILIAIRE POUR TRAITEMENT DE MALADIES CHOLESTATIQUES HEPATIQUES PEDIATRIQUES
[72] GEDULIN, BRONISLAVA, US
[72] GREY, MICHAEL, US
[72] O'DONNELL, NIAL, US
[71] LUMENA PHARMACEUTICALS, INC., US
[85] 2014-04-23
[86] 2012-10-26 (PCT/US2012/062284)
[87] (WO2013/063512)
[30] US (61/553,094) 2011-10-28
[30] US (61/607,487) 2012-03-06
[30] US (61/607,503) 2012-03-06

Demandes PCT entrant en phase nationale

[21] **2,853,286**
[13] A1

[51] **Int.Cl. G01V 11/00 (2006.01) G01N 21/64 (2006.01) G01N 27/00 (2006.01)**
[25] EN
[54] **EXPLORATION METHOD AND SYSTEM FOR DETECTION OF HYDROCARBONS WITH AN UNDERWATER VEHICLE**
[54] **PROCEDE D'EXPLORATION ET SYSTEME POUR DETECTION D'HYDROCARBURES AVEC UN VEHICULE SOUS-MARIN (UV)**
[72] POTTORF, ROBERT J., US
[72] LAWSON, MICHAEL, US
[72] MAY, STEVEN R., US
[72] DREYFUS, SEBASTIEN L., US
[72] RAMAN, SUMATHY, US
[72] BOND, WILLIAM, US
[72] SRNKA, LEONARD J., US
[72] MEURER, WILLIAM P., US
[72] POWELL, WILLIAM G., US
[72] RUDOLPH, KURT W., US
[72] VANDEWATER, CHRISTOPHER J., US
[72] CHERNEY, DANIEL, US
[72] ERTAS, MEHMET D., US
[72] ROBINSON, AMELIA C., US
[72] REGBERG, AARON B., US
[72] N'GUESSAN, A. LUCIE, US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[85] 2014-04-23
[86] 2012-11-09 (PCT/US2012/064549)
[87] (WO2013/071186)
[30] US (61/558,822) 2011-11-11
[30] US (61/595,394) 2012-02-06
[30] US (61/616,813) 2012-03-28
[30] US (PCT/US2012/052542) 2012-08-27

[21] **2,853,287**
[13] A1

[51] **Int.Cl. H03D 1/04 (2006.01) H03K 5/01 (2006.01)**
[25] EN
[54] **METHOD OF DISPLAYING A DIGITAL SIGNAL**
[54] **PROCEDE D'AFFICHAGE D'UN SIGNAL NUMERIQUE**
[72] GETTINGS, ADAM M., US
[72] STEVENS, ANDREW G., US
[71] ROBOTEX INC., US
[85] 2014-04-23
[86] 2012-10-24 (PCT/US2012/061712)
[87] (WO2013/063131)
[30] US (61/550,745) 2011-10-24
[30] US (13/597,212) 2012-08-28

[21] **2,853,288**
[13] A1

[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **ROUTING QUERY RESULTS**
[54] **ACHEMINEMENT DE RESULTATS D'INTERROGATION**
[72] HOLM, FREDRIK, US
[72] NARULA, PUNEET, US
[72] POZNANSKI, VICTOR, US
[72] TARANOV, VIKTORIYA, US
[71] MICROSOFT CORPORATION, US
[85] 2014-04-23
[86] 2012-11-02 (PCT/US2012/063134)
[87] (WO2013/067237)
[30] US (13/287,997) 2011-11-02

[21] **2,853,289**
[13] A1

[51] **Int.Cl. F16G 11/02 (2006.01) D07B 9/00 (2006.01)**
[25] EN
[54] **IMPROVED FERRULE CONFIGURATION**
[54] **CONCEPTION DE VIROLE AMELIOREE**
[72] MORGAN, ANDREW, AU
[72] DE SAIN, WILFRED, AU
[71] ONESTEEL WIRE PTY LIMITED, AU
[85] 2014-04-24
[86] 2012-10-25 (PCT/AU2012/001301)
[87] (WO2013/059869)
[30] AU (2011904494) 2011-10-28

[21] **2,853,290**
[13] A1

[51] **Int.Cl. A23J 3/34 (2006.01) A23J 3/04 (2006.01) A23K 1/10 (2006.01) A23K 1/18 (2006.01) A23L 1/305 (2006.01) C12P 21/06 (2006.01)**
[25] EN
[54] **FOOD PROTEIN INGREDIENT AND METHODS FOR PRODUCING**
[54] **PROTEINES ALIMENTAIRES ET PROCEDES POUR LA PRODUCTION**
[72] XIA, HUAN, US
[72] MERKEL, MICHAEL WILLIAM, US
[72] UNLU, EMINE, US
[72] ABTS, SHANNON LEE, US
[72] MATHEWSON, PAUL RICHARD, US
[72] DANSET, GAETAN LUC DOMINIQUE, US
[72] YONEMOTO, LUCIO, US
[71] MARS, INCORPORATED, US
[85] 2014-04-23
[86] 2012-11-07 (PCT/US2012/063985)
[87] (WO2013/070798)
[30] US (61/556,701) 2011-11-07
[30] US (61/556,707) 2011-11-07
[30] US (61/556,714) 2011-11-07
[30] US (61/556,720) 2011-11-07

[21] **2,853,291**
[13] A1

[51] **Int.Cl. A61N 5/00 (2006.01) A61F 7/00 (2006.01) A61N 2/00 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR SUBCUTANEOUS TREATMENTS**
[54] **PROCEDES ET SYSTEMES POUR DES TRAITEMENTS SOUS-CUTANES**
[72] ZARSKY, JAN, US
[72] SCHWARZ, TOMAS, CZ
[71] BTL HOLDINGS LIMITED, CY
[85] 2014-04-23
[86] 2012-11-14 (PCT/US2012/064942)
[87] (WO2013/074576)
[30] US (13/297,608) 2011-11-16
[30] US (13/297,934) 2011-11-16

PCT Applications Entering the National Phase

[21] 2,853,292
[13] A1
[51] Int.Cl. A01K 67/027 (2006.01) C07K 14/47 (2006.01) C12N 5/10 (2006.01) C12N 15/12 (2006.01) C12N 15/85 (2006.01) C12Q 1/00 (2006.01) G01N 33/15 (2006.01)
[25] EN
[54] TRANSGENIC PIG MODELS OF CYSTIC FIBROSIS
[54] MODELES DE LA MUCOVISCIDOSE SUR COCHONS TRANSGENIQUES
[72] WELSH, MICHAEL J., US
[72] STOLTZ, DAVID A., US
[71] UNIVERSITY OF IOWA RESEARCH FOUNDATION, US
[85] 2014-04-23
[86] 2012-11-02 (PCT/US2012/063291)
[87] (WO2013/067328)
[30] US (61/555,348) 2011-11-03

[21] 2,853,293
[13] A1
[51] Int.Cl. C11D 1/62 (2006.01) C11D 3/37 (2006.01)
[25] EN
[54] FABRIC ENHANCERS
[54] ASSOUPPLISSANTS POUR TEXTILES
[72] GIZAW, YONAS, US
[72] LYNCH, MATTHEW LAWRENCE, US
[72] HULSKOTTER, FRANK, DE
[72] HODGDON, TRAVIS KYLE, US
[72] BENLAHMAR, OUIDAD, DE
[72] LEYRER, REINHOLD JOSEPH, DE
[72] BOECKH, DIETER, HANNU, DE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2014-04-23
[86] 2012-11-08 (PCT/US2012/064025)
[87] (WO2013/070824)
[30] US (61/558,701) 2011-11-11

[21] 2,853,294
[13] A1
[51] Int.Cl. H04R 3/04 (2006.01)
[25] EN
[54] A METHOD AND DEVICE OF CHANNEL EQUALIZATION AND BEAM CONTROLLING FOR A DIGITAL SPEAKER ARRAY SYSTEM
[54] PROCEDE ET APPAREIL D'EGALISATION DES CANAUX ET DE COMMANDE DU FAISCEAU D'UN SYSTEME NUMERIQUE A RESEAU DE HAUT-PARLEURS
[72] MA, DINGYONG, CN
[71] SUZHOU SONAVOX ELECTRONICS CO., LTD, CN
[85] 2014-04-24
[86] 2011-12-28 (PCT/CN2011/084794)
[87] (WO2013/060077)
[30] CN (201110331100.9) 2011-10-27

[21] 2,853,295
[13] A1
[51] Int.Cl. E21B 43/16 (2006.01)
[25] EN
[54] METHOD FOR DETERMINING THE PRESENCE AND LOCATION OF A SUBSURFACE HYDROCARBON ACCUMULATION AND THE ORIGIN OF THE ASSOCIATED HYDROCARBONS
[54] PROCEDE POUR DETERMINER LA PRESENCE ET L'EMPLACEMENT D'UNE ACCUMULATION D'HYDROCARBURES SOUS LA SURFACE ET L'ORIGINE DES HYDROCARBURES ASSOCIES
[72] POTTORF, ROBERT J., US
[72] LAWSON, MICHAEL, US
[72] MAY, STEVEN R., US
[72] DREYFUS, SEBASTIEN, US
[72] RAMAN, SUMATHY, US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[85] 2014-04-23
[86] 2012-08-27 (PCT/US2012/052542)
[87] (WO2013/070304)
[30] US (61/558,822) 2011-11-11

[21] 2,853,297
[13] A1
[51] Int.Cl. G01V 9/00 (2006.01) G06F 19/10 (2011.01) C12Q 1/64 (2006.01) C12Q 1/68 (2006.01) G01V 1/30 (2006.01)
[25] EN
[54] METHOD FOR DETERMINING THE LOCATION, SIZE, AND FLUID COMPOSITION OF A SUBSURFACE HYDROCARBON ACCUMULATION
[54] PROCEDE DE DETERMINATION DE LA POSITION, DE LA DIMENSION ET DE LA COMPOSITION DE FLUIDE D'UNE ACCUMULATION D'HYDROCARBURES DE SOUS-SOL
[72] POTTORF, ROBERT J., US
[72] LAWSON, MICHAEL, US
[72] MAY, STEVEN R., US
[72] DREYFUS, SEBASTIEN L., US
[72] RAMAN, SUMATHY, US
[72] POWELL, WILLIAM G., US
[72] N'GUESSAN, A. LUCIE, US
[72] ROBINSON, AMELIA C., US
[72] REGBERG, AARON B., US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[85] 2014-04-23
[86] 2012-11-09 (PCT/US2012/064550)
[87] (WO2013/071187)
[30] US (61/558,822) 2011-11-11
[30] US (61/595,394) 2012-02-06
[30] US (61/616,813) 2012-03-28
[30] US (PCT/US2012/052542) 2012-08-27

[21] 2,853,298
[13] A1
[51] Int.Cl. H01R 13/53 (2006.01) H01R 13/629 (2006.01)
[25] EN
[54] PLUG-TYPE CONNECTION
[54] CONNEXION ENFICHABLE
[72] BLAKBORN, WILLEM, DE
[72] LODDING, THOMAS, DE
[71] ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG, DE
[85] 2014-04-24
[86] 2012-10-22 (PCT/EP2012/004418)
[87] (WO2013/072002)
[30] DE (20 2011 107 900.0) 2011-11-15

Demandes PCT entrant en phase nationale

[21] 2,853,299
[13] A1

[51] Int.Cl. A61K 31/47 (2006.01)
[25] EN
[54] (N-[2,4-BIS(1,1-DIMETHYLETHYL)-5-HYDROXYPHENYL]-1,4-DIHYDRO-4-OXOQUINOLINE-3-CARBOXAMIDE) FOR TREATING CFTR MEDIATED DISEASES
[54] UTILISATION DE (N-[2,4-BIS(1,1-DIMETHYLETHYL)-5-HYDROXYPHENYL]-1,4-DIHYDRO-4-OXOQUINOLINE-3-CARBOXAMIDE) POUR LE TRAITEMENT DES MALADIES ASSOCIEES AU GENE CFTR
[72] VAN GOOR, FREDRICK F., US
[72] BURTON, WILLIAM LAWRENCE, US
[72] HUANG, CHEN-JUNG, US
[72] NEGULESCU, PAUL ADRIAN, US
[72] YU, HAIHUI, US
[71] VERTEX PHARMACEUTICALS INCORPORATED, US
[85] 2014-04-23
[86] 2012-11-02 (PCT/US2012/063398)
[87] (WO2013/067410)
[30] US (61/554,848) 2011-11-02

[21] 2,853,300
[13] A1

[51] Int.Cl. B01J 2/02 (2006.01) B01J 2/26 (2006.01) C05C 9/00 (2006.01) C05G 3/00 (2006.01)
[25] EN
[54] METHOD OF MAKING CONTROLLED RELEASE FERTILIZER PARTICLES
[54] PROCEDE DE FABRICATION DE PARTICULES D'ENGRAIS A LIBERATION CONTROLEE
[72] SCHAAFSMA, STEFAN HENDRIKUS, NL
[71] STAMICARBON B.V., NL
[85] 2014-04-23
[86] 2012-10-24 (PCT/NL2012/050741)
[87] (WO2013/062410)
[30] EP (11186395.7) 2011-10-24

[21] 2,853,301
[13] A1

[51] Int.Cl. G06F 21/00 (2013.01) G06F 21/83 (2013.01)
[25] FR
[54] METHOD AND DEVICE FOR MANAGING AN ARRAY OF KEYS, WITH PROTECTION AGAINST AN ACTIVE SPY DEVICE, COMPUTER PROGRAM PRODUCT AND STORAGE MEANS CORRESPONDING THERETO
[54] PROCEDE ET DISPOSITIF DE GESTION D'UNE MATRICE DE TOUCHES, AVEC PROTECTION CONTRE UN DISPOSITIF ESPION ACTIF, PRODUIT PROGRAMME D'ORDINATEUR ET MOYEN DE STOCKAGE CORRESPONDANTS
[72] BELLAHCENE, MOHAMMED, FR
[72] BENOIT, OLIVIER, FR
[72] DELORME, JEAN-JACQUES, FR
[71] COMPAGNIE INDUSTRIELLE ET FINANCIERE D'INGENIERIE "INGENICO", FR
[85] 2014-04-24
[86] 2012-10-29 (PCT/EP2012/071368)
[87] (WO2013/064453)
[30] FR (1160022) 2011-11-04

[21] 2,853,302
[13] A1

[51] Int.Cl. G01V 9/00 (2006.01) G06F 19/10 (2011.01) C12Q 1/64 (2006.01) C12Q 1/68 (2006.01)
[25] EN
[54] METHOD FOR DETERMINING THE LOCATION, SIZE, AND FLUID COMPOSITION OF A SUBSURFACE HYDROCARBON ACCUMULATION
[54] PROCEDE DE DETERMINATION DE LA POSITION, DE LA DIMENSION ET DE LA COMPOSITION DE FLUIDE D'UNE ACCUMULATION D'HYDROCARBURES DE SOUS-SOL
[72] POTTORF, ROBERT J., US
[72] LAWSON, MICHAEL, US
[72] MAY, STEVEN R., US
[72] DREYFUS, SEBASTIEN L., US
[72] RAMAN, SUMATHY, US
[72] POWELL, WILLIAM G., US
[72] N'GUESSAN, A. LUCIE, US
[72] ROBINSON, AMELIA C., US
[72] REGBERG, AARON B., US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[85] 2014-04-23
[86] 2012-11-09 (PCT/US2012/064551)
[87] (WO2013/071188)
[30] US (61/558,822) 2011-11-11
[30] US (61/595,394) 2012-02-06
[30] US (61/616,813) 2012-03-28
[30] US (PCT/US2012/052542) 2012-08-27

[21] 2,853,304
[13] A1

[51] Int.Cl. C01B 3/38 (2006.01) C01B 3/48 (2006.01) C07C 29/151 (2006.01)
[25] EN
[54] METHOD FOR PRODUCING SYNTHESIS GAS FOR METHANOL PRODUCTION
[54] PROCEDE DE PRODUCTION DE SYNGAZ POUR LA PRODUCTION DE METHANOL
[72] IAQUANIELLO, GAETANO, IT
[72] CUCCHIELLA, BARBARA, IT
[72] ANTONETTI, ELENA, IT
[71] STAMICARBON B.V. ACTING UNDER THE NAME OF MT INNOVATION CENTER, NL
[85] 2014-04-23
[86] 2012-10-25 (PCT/NL2012/050744)
[87] (WO2013/062413)
[30] EP (11186753.7) 2011-10-26

PCT Applications Entering the National Phase

[21] **2,853,305**
[13] A1
[51] **Int.Cl. A61F 2/44 (2006.01) A61B 17/70 (2006.01) A61F 2/28 (2006.01)**
[25] EN
[54] **SPINAL INTERBODY DEVICE**
[54] **DISPOSITIF INTERSOMATIQUE**
[72] KIRWAN, JOHN M., US
[72] BROWN, R. QUINN, US
[72] PFABE, HUBERT W., US
[71] INCITE INNOVATION LLC, US
[85] 2014-04-23
[86] 2012-09-28 (PCT/US2012/057764)
[87] (WO2013/062716)
[30] US (13/284,214) 2011-10-28

[21] **2,853,306**
[13] A1
[51] **Int.Cl. F03D 9/02 (2006.01) F03B 13/00 (2006.01) F03D 3/00 (2006.01) F03D 3/02 (2006.01) F03D 11/00 (2006.01)**
[25] EN
[54] **ENERGY-STORING AND POWER-GENERATING SYSTEM AND METHOD FOR VERTICAL-AXIS WIND GENERATOR**
[54] **SYSTEME ET PROCEDE DE GENERATION D'ELECTRICITE A STOCKAGE D'ENERGIE PROVENANT D'UNE EOLIENNE A MAT VERTICAL**
[72] DENG, YUNHIE, CN
[71] DENG, YUNHIE, CN
[85] 2014-04-24
[86] 2012-07-09 (PCT/CN2012/078330)
[87] (WO2013/060165)
[30] CN (201110334441.1) 2011-10-29

[21] **2,853,307**
[13] A1
[51] **Int.Cl. A42B 3/08 (2006.01)**
[25] EN
[54] **HELMET WITH CHIN GUARD**
[54] **CASQUE COMPRENANT UNE MENTONNIERE**
[72] GORSEN, ROBERT M., US
[72] GORSEN, DILLON R., US
[72] PAHIRA, JOSEPH C., US
[71] GORSEN MEDICAL SYSTEMS, INC., US
[85] 2014-04-23
[86] 2012-11-06 (PCT/US2012/063688)
[87] (WO2013/070590)
[30] US (61/557,587) 2011-11-09

[21] **2,853,308**
[13] A1
[51] **Int.Cl. A61B 17/00 (2006.01) A61B 17/12 (2006.01) D04C 3/48 (2006.01)**
[25] EN
[54] **A MEDICAL IMPLANT FOR OCCLUDING AN OPENING IN A BODY AND A METHOD OF PRODUCING SUCH A MEDICAL IMPLANT**
[54] **IMPLANT MEDICAL POUR OCCLURE UNE OUVERTURE DANS UN CORPS ET PROCEDE DE PRODUCTION D'UN IMPLANT MEDICAL**
[72] OTTMA, RUDIGER, DE
[72] HEIPL, MICHAEL, DE
[72] TILCHNER, SEBASTIAN, DE
[72] SCHMIDT, KATHRIN, DE
[71] OCCLUTECH HOLDING AG, CH
[85] 2014-04-24
[86] 2012-10-26 (PCT/EP2012/071279)
[87] (WO2013/060856)
[30] US (61/551,995) 2011-10-27
[30] US (61/556,297) 2011-11-07
[30] US (61/563,332) 2011-11-23
[30] EP (11195712.2) 2011-12-23
[30] US (61/600,730) 2012-02-20
[30] EP (12157605.2) 2012-02-29

[21] **2,853,310**
[13] A1
[51] **Int.Cl. A01C 7/20 (2006.01) A01C 7/08 (2006.01)**
[25] EN
[54] **AIR SEEDER MANIFOLD APPARATUS**
[54] **APPAREIL DE COLLECTEUR DE SEMOIR A AIR**
[72] BEAUJOT, NORBERT, CA
[72] VENNARD, GREG, CA
[71] STRAW TRACK MANUFACTURING INC., CA
[85] 2014-04-24
[86] 2012-10-24 (PCT/CA2012/000979)
[87] (WO2013/063682)
[30] CA (2756635) 2011-11-01

[21] **2,853,311**
[13] A1
[51] **Int.Cl. A61B 17/132 (2006.01)**
[25] EN
[54] **MEDICAL DEVICE AND METHODS FOR BLOOD VESSEL COMPRESSION**
[54] **DISPOSITIF MEDICAL ET PROCEDES POUR LA COMPRESSION DE VAISSEAUX SANGUINS**
[72] KRUK, MARIUSZ, PL
[71] INSTYTUT KARDIOLOGII, PL
[85] 2014-04-24
[86] 2012-10-28 (PCT/EP2012/071323)
[87] (WO2013/060883)
[30] PL (PL396805) 2011-10-28
[30] US (61/555,477) 2011-11-04

[21] **2,853,312**
[13] A1
[51] **Int.Cl. E21B 47/003 (2012.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR RESERVOIR SURVEILLANCE UTILIZING A CLUMPED ISOTOPE AND/OR NOBLE GAS DATA**
[54] **PROCEDE ET SYSTEME POUR SURVEILLANCE DE GISEMENT UTILISANT DES DONNEES D'ISOTOPES ET/OU DE GAZ NOBLES AGGLOMERES**
[72] POTTORF, ROBERT J., US
[72] LAWSON, MICHAEL, US
[72] MAY, STEVEN R., US
[72] DREYFUS, SEBASTIEN L., US
[72] RAMAN, SUMATHIY, US
[72] ROBINSON, AMELIA C., US
[72] DAVIS, CARA, US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[85] 2014-04-23
[86] 2012-11-09 (PCT/US2012/064552)
[87] (WO2013/071189)
[30] US (61/558,822) 2011-11-11
[30] US (61/616,813) 2012-03-28
[30] US (PCT/US2012/052542) 2012-08-27

Demandes PCT entrant en phase nationale

[21] **2,853,313**
[13] A1

[51] Int.Cl. G21C 15/24 (2006.01) G21C 1/09 (2006.01)
[25] EN
[54] **PRESSURIZED WATER REACTOR WITH UPPER VESSEL SECTION PROVIDING BOTH PRESSURE AND FLOW CONTROL**
[54] **REACTEUR A EAU SOUS PRESSION AYANT UNE SECTION DE CUVE SUPERIEURE FOURNISSANT A LA FOIS UNE REGULATION DE PRESSION ET D'ECOULEMENT**
[72] SHARGOTS, SCOTT J., US
[71] BABCOCK & WILCOX NUCLEAR ENERGY, INC., US
[85] 2014-04-23
[86] 2012-09-28 (PCT/US2012/057840)
[87] (WO2013/095742)
[30] US (13/282,217) 2011-10-26

[21] **2,853,314**
[13] A1

[51] Int.Cl. H01M 8/04 (2006.01) H01M 8/12 (2006.01)
[25] EN
[54] **HIGH-TEMPERATURE OR FUEL-CELL ELECTROCHEMICAL SYSTEM HAVING IMPROVED THERMAL MANAGEMENT**
[54] **SYSTEME ELECTROCHIMIQUE TYPE ELECTROLYSEUR OU PILE A COMBUSTIBLE HAUTE TEMPERATURE A GESTION THERMIQUE AMELIOREE**
[72] LAURENCIN, JEROME, FR
[72] DELETTE, GERARD, FR
[72] REYTIER, MAGALI, FR
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, FR
[85] 2014-04-24
[86] 2012-10-26 (PCT/EP2012/071298)
[87] (WO2013/060869)
[30] FR (11 59843) 2011-10-28

[21] **2,853,316**
[13] A1

[51] Int.Cl. A61K 9/127 (2006.01) A61K 8/14 (2006.01) A61K 47/24 (2006.01) A61K 47/28 (2006.01) A61K 47/30 (2006.01) B01D 15/08 (2006.01)
[25] EN
[54] **LIMIT SIZE LIPID NANOPARTICLES AND RELATED METHODS**
[54] **NANOPARTICULES LIPIDES DE TAILLE LIMITE, ET PROCEDES CORRESPONDANTS**
[72] CULLIS, PIETER R., CA
[72] JIGALTSEV, IGOR V., CA
[72] TAYLOR, R. JAMES, CA
[72] LEAVER, TIMOTHY, CA
[72] WILD, ANDRE, CA
[72] BELLIVEAU, NATHAN MAURICE, CA
[71] THE UNIVERSITY OF BRITISH COLUMBIA, CA
[85] 2014-04-24
[86] 2012-10-25 (PCT/CA2012/000991)
[87] (WO2013/059922)
[30] US (61/551,366) 2011-10-25

[21] **2,853,317**
[13] A1

[51] Int.Cl. G01D 5/34 (2006.01) G09B 23/28 (2006.01)
[25] EN
[54] **A ROTATIONAL SENSOR AND METHODS THEREFOR**
[54] **CAPTEUR DE ROTATION ET PROCEDES ASSOCIES A CELUI-CI**
[72] HOYT, BERWYN LEE, NZ
[72] ROBINSON, AARON MICHAEL, NZ
[71] AIRWAY LIMITED, NZ
[85] 2014-04-23
[86] 2011-10-31 (PCT/NZ2011/000232)
[87] (WO2013/066194)

[21] **2,853,319**
[13] A1

[51] Int.Cl. A61M 21/02 (2006.01)
[25] EN
[54] **SYSTEM AND METHOD FOR REORIENTING AND DECREASING PATIENT ANXIETY IN A MEDICAL FACILITY**
[54] **SYSTEME ET METHODE PERMETTANT DE REORIENTER UN PATIENT ET DE FAIRE DIMINUER SON ANXIETE DANS UN ETABLISSEMENT HOSPITALIER**
[72] MILLMAN, BRUCE IAN, US
[71] MILLMAN, BRUCE IAN, US
[85] 2014-04-23
[86] 2012-10-05 (PCT/US2012/058890)
[87] (WO2013/062731)
[30] US (13/279,907) 2011-10-24

[21] **2,853,323**
[13] A1

[51] Int.Cl. A61M 25/00 (2006.01) A61B 18/02 (2006.01) A61M 39/28 (2006.01)
[25] EN
[54] **SYSTEMS AND METHODS FOR VARIABLE INJECTION FLOW**
[54] **SYSTEMES ET PROCEDES S'APPLIQUANT A UN ECOULEMENT PAR INJECTION VARIABLE**
[72] GROVES, REGINA E., US
[72] LALONDE, JEAN-PIERRE, CA
[72] LASKE, TIMOTHY G., US
[72] LUECKGE, CLAUDIA, CA
[72] WITTENBERGER, DAN, CA
[72] SABBAGHE-KERMANI, RAMIN, CA
[72] SERAJ, MAHMOUD KABIR, US
[71] MEDTRONIC CRYOCATH LP, CA
[85] 2014-04-23
[86] 2012-10-18 (PCT/US2012/060761)
[87] (WO2013/062846)
[30] US (61/552,527) 2011-10-28
[30] US (13/300,931) 2011-11-21

PCT Applications Entering the National Phase

[21] 2,853,326

[13] A1

[51] Int.Cl. C10M 133/44 (2006.01)

[25] EN

[54] LUBRICANTS WITH IMPROVED SEAL COMPATIBILITY

[54] LUBRIFIANTS PRESENTANT UNE COMPATIBILITE AVEC DES PRODUITS D'ETANCHEITE AMELIOREE

[72] VINCI, JAMES N., US

[71] THE LUBRIZOL CORPORATION, US

[85] 2014-04-23

[86] 2012-10-22 (PCT/US2012/061271)

[87] (WO2013/062890)

[30] US (61/552,122) 2011-10-27

[21] 2,853,327

[13] A1

[51] Int.Cl. A61C 8/00 (2006.01)

[25] EN

[54] DENTAL REPLACEMENT MOUNTING SYSTEMS

[54] SYSTEME DE MONTAGE D'UN REMPLACEMENT DENTAIRE

[72] SIEGMUND, ERIK, CA

[71] PERMATOOTH INC., CA

[85] 2014-04-24

[86] 2012-10-25 (PCT/CA2012/050760)

[87] (WO2013/059939)

[30] US (61/551,635) 2011-10-26

[21] 2,853,332

[13] A1

[51] Int.Cl. A62D 1/00 (2006.01) B27K

3/16 (2006.01) C09K 21/02 (2006.01)

[25] EN

[54] A PROCESS FOR OBTAINING AGENTS FOR FIRE-INHIBITING IMPREGNATION OF POROUS MATERIALS AND DEPTH FIRE EXTINCTION OF THE SO-CALLED SMOULDER FIRES ON PEAT LAND, IN COAL AND COMMUNAL WASTE DEPOTS

[54] PROCEDE PERMETTANT D'OBTENIR DES AGENTS DESTINES A IMPREGNER DES MATIERES POREUSES POUR EMPECHER UN INCENDIE ET A ETEINDRE EN PROFONDEUR DES FEUX DITS COUVANTS DANS UNE TOURBIERE ET DANS DES DEPOTS DE CHARBON ET DE DECHETS COMMUNAUX

[72] DZUDZELIJA, NEDELJKO, RS

[72] SAMARDZIJA, GORAN, RS

[71] CAPITOL W.B.C. D.O.O., RS

[85] 2014-04-23

[86] 2010-11-23 (PCT/RS2010/000015)

[87] (WO2012/067531)

[30] RS (P-2010/0504) 2010-11-18

[21] 2,853,333

[13] A1

[51] Int.Cl. F28D 9/00 (2006.01) F28F 3/08

(2006.01) F28F 9/02 (2006.01)

[25] EN

[54] LOW PROFILE, SPLIT FLOW CHARGE AIR COOLER WITH UNIFORM FLOW EXIT MANIFOLD

[54] REFROIDISSEUR D'AIR DE SURALIMENTATION A ECOULEMENT DIVISE ET A REBORDS SURBAISSES, DOTE D'UN COLLECTEUR DE SORTIE D'ECOULEMENT UNIFORME

[72] VANDERWEES, DOUG, CA

[71] DANA CANADA CORPORATION, CA

[85] 2014-04-24

[86] 2012-10-26 (PCT/CA2012/050762)

[87] (WO2013/059941)

[30] US (61/552,808) 2011-10-28

[21] 2,853,336

[13] A1

[51] Int.Cl. A61M 5/31 (2006.01) A61B

8/00 (2006.01) A61N 1/05 (2006.01)

[25] EN

[54] IMAGING-GUIDED ANESTHESIA INJECTION SYSTEMS AND METHODS

[54] SYSTEMES ET PROCEDES D'INJECTION D'ANESTHESIQUES GUIDES PAR IMAGERIE

[72] PATRICK, TIMOTHY, US

[72] KNOTSMAN, RICHARD, US

[72] AXELROD, MICHAEL, US

[72] RAMEY, CARRIBETH, US

[71] CARTICEPT MEDICAL, INC., US

[85] 2014-04-23

[86] 2012-10-24 (PCT/US2012/061723)

[87] (WO2013/063140)

[30] US (61/551,760) 2011-10-26

[30] US (61/618,507) 2012-03-30

[30] US (13/493,910) 2012-06-11

[21] 2,853,337

[13] A1

[51] Int.Cl. B66F 7/06 (2006.01)

[25] EN

[54] SCISSOR-TYPE LIFTING TABLE

[54] TABLE ELEVATRICE A CISEAUX

[72] MOHR, CHRISTOPH, DE

[71] MOHR, CHRISTOPH, DE

[85] 2014-04-24

[86] 2012-10-23 (PCT/EP2012/004423)

[87] (WO2013/072003)

[30] DE (10 2011 118 672.0) 2011-11-16

Demandes PCT entrant en phase nationale

[21] 2,853,338
[13] A1

[51] Int.Cl. C12N 1/19 (2006.01) C07K 14/82 (2006.01) C12N 1/15 (2006.01) C12N 15/12 (2006.01) C12N 15/54 (2006.01) C12N 15/80 (2006.01) C12P 21/00 (2006.01)

[25] EN

[54] METHODS FOR INCREASING N-GLYCAN OCCUPANCY AND REDUCING PRODUCTION OF HYBRID N-GLYCANS IN PICHIA PASTORIS STRAINS LACKING ALG3 EXPRESSION

[54] PROCEDES POUR AUGMENTER L'OCCUPATION DES N-GLYCANES ET REDUIRE LA PRODUCTION DES N-GLYCANES HYBRIDES DANS DES SOUCHES DE PICHIA PASTORIS N'EXPRIMANT PAS ALG3

[72] CHOI, BYUNG-KWON, US

[72] SETHURAMAN, NATARAJAN, US

[72] HAMILTON, STEPHEN R., US

[71] MERCK SHARP & DOHME CORP., US

[85] 2014-04-23

[86] 2012-10-23 (PCT/US2012/061428)

[87] (WO2013/062939)

[30] US (61/552,720) 2011-10-28

[30] US (61/679,212) 2012-08-03

[21] 2,853,339
[13] A1

[51] Int.Cl. B65B 51/22 (2006.01) B65B 7/28 (2006.01) H05B 6/10 (2006.01) B29C 65/46 (2006.01)

[25] EN

[54] METHOD FOR SEALING A METAL CANS WITH PEELABLE LIDS AND DEVICE THEREFOR

[54] PROCEDE POUR SCELLER UNE BOITE METALLIQUE A L'AIDE DES COUVERCLES A OUVERTURE PAR PELAGE ET DISPOSITIF POUR CELUI-CI

[72] MAXWELL, IAN, GB

[72] BILKO, JOHN PAWEL, GB

[72] COMBE, FLORIAN CHRISTIAN GREGORY, GB

[71] CROWN PACKAGING TECHNOLOGY, INC., US

[85] 2014-04-24

[86] 2012-10-08 (PCT/EP2012/069859)

[87] (WO2013/075877)

[30] EP (11190398.5) 2011-11-23

[21] 2,853,341
[13] A1

[51] Int.Cl. C12N 15/31 (2006.01) C12N 1/14 (2006.01) C12N 1/15 (2006.01) C12N 1/19 (2006.01) C12N 15/09 (2006.01) C12N 15/54 (2006.01) C12N 15/79 (2006.01)

[25] EN

[54] ENGINEERED LOWER EUKARYOTIC HOST STRAINS FOR RECOMBINANT PROTEIN EXPRESSION

[54] SOUCHES HOTES EUCARYOTES INFERIEURES GENETIQUEMENT MODIFIEES POUR UNE EXPRESSION PROTEIQUE RECOMBINANTE

[72] JIANG, BO, US

[72] ARGYROS, REBECCA D., US

[72] NELSON, STEPHANIE, US

[72] DAVIDSON, ROBERT C., US

[72] CHEN, RONGHUA, US

[72] ZHUANG, JUN, US

[71] MERCK SHARP & DOHME CORP., US

[85] 2014-04-23

[86] 2012-10-23 (PCT/US2012/061432)

[87] (WO2013/062940)

[30] US (61/552,674) 2011-10-28

[21] 2,853,343
[13] A1

[51] Int.Cl. G01N 33/50 (2006.01) G01N 33/53 (2006.01) G01N 33/574 (2006.01) G01N 33/68 (2006.01)

[25] EN

[54] ABSORBENT PAPER AND USE THEREOF FOR BREAST CANCER DETECTION

[54] PAPIER ABSORBANT ET SON UTILISATION DANS LA DETECTION DU CANCER DU SEIN

[72] QUAY, STEVEN C., US

[72] CHEN, SHU-CHIH, US

[71] ATOSSA GENETICS, INC., US

[85] 2014-04-23

[86] 2012-10-24 (PCT/US2012/061733)

[87] (WO2013/063147)

[30] US (61/550,855) 2011-10-24

[21] 2,853,345
[13] A1

[51] Int.Cl. B63B 9/00 (2006.01) B63G 3/00 (2006.01) B63H 23/34 (2006.01)

[25] EN

[54] INTRODUCTION OR WITHDRAWAL OF AN ELONGATE MEMBER TO OR FROM A BODY

[54] INTRODUCTION D'UN ELEMENT ALLONGE DANS UN CORPS OU RETRAIT DE CELUI-CI A PARTIR D'UN CORPS

[72] WATSON, TOBIAS JONATHAN, GB

[72] HEATON, LEIGH FRANCIS, GB

[72] BAIN, FRASER ANGUS, GB

[72] FRASER, STEVEN MARTIN, GB

[72] BLAIR, GRAHAM DAVID, GB

[72] HALLEY, BOYD, GB

[71] BAE SYSTEMS PLC, GB

[85] 2014-04-24

[86] 2012-10-19 (PCT/GB2012/052590)

[87] (WO2013/061034)

[30] GB (1118378.7) 2011-10-25

[21] 2,853,347
[13] A1

[51] Int.Cl. A61K 9/20 (2006.01) A61K 9/16 (2006.01) A61P 3/00 (2006.01) A61P 9/00 (2006.01) A61P 29/00 (2006.01)

[25] EN

[54] DEVICE AND METHOD FOR SUSTAINED RELEASE OF THERAPEUTIC AGENT

[54] DISPOSITIF ET PROCEDE POUR LA LIBERATION PROLONGEE D'AGENT THERAPEUTIQUE

[72] GRATTONI, ALESSANDRO, US

[72] DE ROSA, ENRICA, US

[72] GOODALL, RANDY, US

[72] HUDSON, LEE, US

[72] CROWLEY, MICHAEL, US

[71] THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYTEM, US

[85] 2014-04-23

[86] 2012-10-24 (PCT/US2012/061536)

[87] (WO2013/063004)

[30] US (61/550,774) 2011-10-24

PCT Applications Entering the National Phase

[21] 2,853,348
[13] A1

[51] Int.Cl. A61F 5/56 (2006.01)
[25] EN
[54] TISSUE SUPPORTING DEVICE
AND METHOD
[54] DISPOSITIF DE SUPPORT DE
TISSU ET PROCEDE
[72] ROUSSEAU, ROBERT A., US
[72] LINDH, DAVID C., SR., US
[71] ETHICON, INC., US
[85] 2014-04-23
[86] 2012-10-24 (PCT/US2012/061569)
[87] (WO2013/063028)
[30] US (13/279,384) 2011-10-24

[21] 2,853,349
[13] A1

[51] Int.Cl. G06F 11/22 (2006.01) G06Q
30/02 (2012.01)
[25] EN
[54] METHOD AND APPARATUS FOR
RECYCLING ELECTRONIC
DEVICES
[54] PROCEDE ET APPAREIL DE
RECYCLAGE DE DISPOSITIFS
ELECTRONIQUES
[72] BOWLES, MARK VINCENT, US
[72] PLOETNER, JEFF, US
[72] BEANE, JOHN ANDREW, US
[71] ECOATM, INC., US
[85] 2014-04-23
[86] 2012-10-24 (PCT/US2012/061587)
[87] (WO2013/063042)
[30] US (61/551,410) 2011-10-25
[30] US (61/606,997) 2012-03-06
[30] US (13/658,828) 2012-10-24
[30] US (13/658,825) 2012-10-24

[21] 2,853,350
[13] A1

[51] Int.Cl. A61M 25/10 (2013.01) A61B
17/22 (2006.01) A61M 25/06 (2006.01)
[25] EN
[54] APPARATUS AND METHODS FOR
TREATING OBSTRUCTIONS
WITHIN BODY LUMENS
[54] APPAREIL ET PROCEDES POUR
TRAITER DES OBSTRUCTIONS A
L'INTERIEUR DE LUMIERES
CORPORELLES
[72] KROLIK, JEFFREY A., US
[72] WATANABE, GWENDOLYN, US
[72] DOMINGO, JUAN, US
[71] TELEFLEX MEDICAL
INCORPORATED, US
[85] 2014-04-23
[86] 2012-10-24 (PCT/US2012/061672)
[87] (WO2013/063101)
[30] US (13/279,845) 2011-10-24

[21] 2,853,351
[13] A1

[51] Int.Cl. G01N 33/574 (2006.01) G01N
33/532 (2006.01)
[25] EN
[54] METHOD OF BREAST CANCER
DETECTION
[54] PROCEDE DE DETECTION DE
CANCERS DU SEIN
[72] QUAY, STEVEN C., US
[72] CHEN, SHU-CHIH, US
[71] ATOSSA GENETICS, INC., US
[85] 2014-04-23
[86] 2012-10-24 (PCT/US2012/061738)
[87] (WO2013/063150)
[30] US (61/550,865) 2011-10-24

[21] 2,853,352
[13] A1

[51] Int.Cl. A61M 1/38 (2006.01) A61M
1/34 (2006.01)
[25] EN
[54] THE FLUID-STORING,
FILTERING AND GAS-
DISCHARGING APPARATUS AND
A HEMATOMA EVACUATOR
BASED ON THE FLUID-STORING,
FILTERING AND GAS-
DISCHARGING APPARATUS
[54] APPAREIL DE STOCKAGE DE
FLUIDE, DE FILTRATION ET
D'EVACUATION DE GAZ, ET
DISPOSITIF D'EVACUATION
D'HEMATOME BASE SUR
L'APPAREIL DE STOCKAGE DE
FLUIDE, DE FILTRATION ET
D'EVACUATION DE GAZ
[72] LI, GUANGCHENG, CN
[72] LU, NA, CN
[72] LI, WEN, CN
[72] ZHANG, WENYONG, CN
[71] LI, GUANGCHENG, CN
[85] 2014-04-24
[86] 2012-10-09 (PCT/CN2012/082638)
[87] (WO2013/064005)
[30] CN (201110336365.8) 2011-10-29

[21] 2,853,353
[13] A1

[51] Int.Cl. B29D 28/00 (2006.01)
[25] EN
[54] MESH STRUCTURE,
PRODUCTION AND USES
THEREOF
[54] STRUCTURE A MAILLE,
PRODUCTION ET UTILISATIONS
DE CETTE STRUCTURE
[72] WALSH, ANTHONY THOMAS, GB
[71] TENSAR TECHNOLOGIES LIMITED,
GB
[85] 2014-04-24
[86] 2012-10-23 (PCT/GB2012/052630)
[87] (WO2013/061049)
[30] GB (1118659.0) 2011-10-28
[30] US (61/552,717) 2011-10-28

Demandes PCT entrant en phase nationale

[21] **2,853,355**
[13] A1

[51] **Int.Cl. A61B 3/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR IDENTIFYING EYE CONDITIONS**
[54] **SYSTEME ET PROCEDE POUR IDENTIFIER DES PATHOLOGIES OCULAIRES**
[72] BARNARD, NIGEL ANDREW
SIMON, GB
[72] MAOR, RON URIEL, GB
[72] YASHIV, YUVAL, GB
[71] IRISS MEDICAL TECHNOLOGIES LIMITED, GB
[85] 2014-04-24
[86] 2012-10-24 (PCT/GB2012/052631)
[87] (WO2013/061050)
[30] IL (215883) 2011-10-24
[30] GB (1209325.8) 2012-05-23

[21] **2,853,356**
[13] A1

[51] **Int.Cl. A61K 38/38 (2006.01) A61K 38/48 (2006.01) A61K 47/42 (2006.01) A61L 24/10 (2006.01)**
[25] EN
[54] **HEMOSTATIC COMPOSITIONS**
[54] **COMPOSITIONS HEMOSTATIQUES**
[72] MCCOY, JILL, US
[72] DWYER, JOSEPH F., US
[72] YANG, ZIPING, US
[71] BAXTER INTERNATIONAL INC., US
[71] BAXTER HEALTHCARE SA, CH
[85] 2014-04-24
[86] 2012-10-25 (PCT/EP2012/071136)
[87] (WO2013/060770)
[30] US (61/552,270) 2011-10-27

[21] **2,853,357**
[13] A1

[51] **Int.Cl. C07K 16/24 (2006.01) C07K 16/46 (2006.01)**
[25] EN
[54] **IMMUNOBINDERS DIRECTED AGAINST TNF**
[54] **AGENTS DE LIAISON IMMUNOLOGIQUE DIRIGES CONTRE LE TNF**
[72] HSIEH, CHUNG-MING, US
[72] BENATUIL, LORENZO, US
[72] KUTSKOVA, YULIYA, US
[72] MEMMOTT, JOHN, US
[72] PEREZ, JENNIFER, US
[72] ZHONG, SUJU, US
[72] GOODREAU, CARRIE, US
[72] CLABBERS, ANCA, US
[71] ABBVIE INC., US
[85] 2014-04-23
[86] 2012-10-24 (PCT/US2012/061690)
[87] (WO2013/063114)
[30] US (61/550,587) 2011-10-24

[21] **2,853,358**
[13] A1

[51] **Int.Cl. A61K 38/47 (2006.01) G01N 33/574 (2006.01)**
[25] EN
[54] **COMPANION DIAGNOSTIC FOR ANTI-HYALURONAN AGENT THERAPY AND METHODS OF USE THEREOF**
[54] **DIAGNOSTIC COMPAGNON POUR LE TRAITEMENT AVEC UN AGENT ANTI-HYALURONANE ET PROCEDES D'UTILISATION DUDIT DIAGNOSTIC**
[72] JIANG, PING, US
[72] SHEPARD, H., MICHAEL, US
[72] HUANG, LEI, US
[71] HALOZYME, INC., US
[85] 2014-04-23
[86] 2012-10-24 (PCT/US2012/061743)
[87] (WO2013/063155)
[30] US (61/628,187) 2011-10-24
[30] US (61/559,011) 2011-11-11
[30] US (61/630,765) 2011-12-16
[30] US (61/714,700) 2012-10-16

[21] **2,853,360**
[13] A1

[51] **Int.Cl. F01D 1/00 (2006.01)**
[25] EN
[54] **REACTION TURBINE AND HYBRID IMPULSE REACTION TURBINE**
[54] **TURBINE A REACTION ET TURBINE HYBRIDE A REACTION ET IMPULSION**
[72] PURDUM, HOWARD E., US
[72] DOWNS, WILLIAM L., US
[72] DOWNS, L. VANN, US
[71] HYBRID TURBINE GROUP, US
[85] 2014-04-23
[86] 2012-10-24 (PCT/US2012/061691)
[87] (WO2013/063115)
[30] US (61/550,727) 2011-10-24
[30] US (61/636,964) 2012-04-23
[30] US (61/703,041) 2012-09-19

[21] **2,853,361**
[13] A1

[51] **Int.Cl. B02C 19/18 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR DECOMPOSING A RECYCLATE**
[54] **PROCEDE ET DISPOSITIF DE DECOMPOSITION D'UN ARTICLE A RECYCLER**
[72] MULLER, TIM, DE
[72] GELFOND, LEONID, DE
[72] EISERT, STEFAN, DE
[71] ADENSIS GMBH, DE
[85] 2014-04-24
[86] 2012-09-20 (PCT/EP2012/003913)
[87] (WO2013/060403)
[30] DE (10 2011 116 921.4) 2011-10-26

PCT Applications Entering the National Phase

[21] 2,853,362
[13] A1

- [51] Int.Cl. G06F 17/30 (2006.01)
- [25] EN
- [54] METHOD, SYSTEM AND COMPUTER PROGRAM PRODUCT FOR NAVIGATING DIGITAL MEDIA CONTENT
- [54] PROCEDE, SYSTEME ET PRODUIT-PROGRAMME D'ORDINATEUR PERMETTANT DE NAVIGUER DANS UN CONTENU MULTIMEDIA NUMERIQUE
- [72] SANT, PHILIP, GB
- [72] BLATCHFORD, DOMINIC, GB
- [72] HART, NEAL, GB
- [72] WHITE, MATTHEW, GB
- [71] OMNIFONE LTD, GB
- [85] 2014-04-24
- [86] 2012-10-24 (PCT/GB2012/052634)
- [87] (WO2013/061053)
- [30] GB (1118315.9) 2011-10-24
- [30] GB (1118784.6) 2011-10-31
- [30] GB (1200073.3) 2012-01-04
- [30] GB (1204966.4) 2012-03-21

[21] 2,853,363
[13] A1

- [51] Int.Cl. F16K 5/06 (2006.01)
- [25] EN
- [54] ISOLATING VALVE
- [54] ROBINET D'ISOLEMENT
- [72] MALNOU, DOMINIQUE, FR
- [71] TOTAL SA, FR
- [85] 2014-04-24
- [86] 2012-10-23 (PCT/FR2012/052425)
- [87] (WO2013/060979)
- [30] FR (1159649) 2011-10-25

[21] 2,853,364
[13] A1

- [51] Int.Cl. C07K 5/103 (2006.01) A61K 38/07 (2006.01) A61P 25/00 (2006.01) A61P 25/18 (2006.01) A61P 25/22 (2006.01) A61P 25/24 (2006.01) A61P 25/28 (2006.01) C07K 14/705 (2006.01)
- [25] EN
- [54] NMDA RECEPTOR MODULATORS AND USES THEREOF
- [54] MODULATEURS DES RECEPTEURS NMDA ET UTILISATIONS DE CEUX-CI
- [72] KHAN, AMIN M., US
- [72] MOSKAL, JOSEPH, US
- [71] NORTHWESTERN UNIVERSITY, US
- [85] 2014-04-23
- [86] 2012-10-24 (PCT/US2012/061696)
- [87] (WO2013/063120)
- [30] US (61/550,782) 2011-10-24

[21] 2,853,366
[13] A1

- [51] Int.Cl. C07D 215/38 (2006.01) A61K 31/47 (2006.01) A61K 31/4709 (2006.01) A61P 35/00 (2006.01) C07D 401/04 (2006.01) C07D 401/14 (2006.01) C07D 407/14 (2006.01) C07D 413/14 (2006.01)
- [25] EN
- [54] QUINOLINES AS FGFR KINASE MODULATORS
- [54] QUINOLINES COMME MODULATEURS DE LA FGFR KINASE
- [72] BERDINI, VALERIO, GB
- [72] ANGIBAUD, PATRICK RENE, FR
- [72] WOODHEAD, STEVEN JOHN, US
- [72] SAXTY, GORDON, HR
- [71] ASTEX THERAPEUTICS LIMITED, GB
- [85] 2014-04-24
- [86] 2012-10-26 (PCT/GB2012/052666)
- [87] (WO2013/061074)
- [30] GB (1118652.5) 2011-10-28
- [30] US (61/552,880) 2011-10-28

[21] 2,853,367
[13] A1

- [51] Int.Cl. C07D 471/04 (2006.01) A61K 31/4745 (2006.01) A61P 35/00 (2006.01)
- [25] EN
- [54] NEW COMPOUNDS
- [54] NOUVEAUX COMPOSES
- [72] ANGIBAUD, PATRICK RENE, FR
- [72] OBRINGER, MICHEL, FR
- [72] MARIN, JULIEN JEREMIE JOSEPH, FR
- [72] JEANTY, MATTHIEU, FR
- [71] ASTEX THERAPEUTICS LIMITED, GB
- [85] 2014-04-24
- [86] 2012-10-26 (PCT/GB2012/052669)
- [87] (WO2013/061077)
- [30] GB (1118675.6) 2011-10-28
- [30] US (61/552,883) 2011-10-28

[21] 2,853,369
[13] A1

- [51] Int.Cl. C10M 129/91 (2006.01) C10M 133/12 (2006.01) C10M 141/06 (2006.01)
- [25] EN
- [54] LUBRICANTS WITH IMPROVED SEAL COMPATIBILITY
- [54] LUBRIFIANTS AYANT UNE COMPATIBILITE AMELIOREE AVEC LES JOINTS
- [72] GOTHERIDGE, STEPHEN J., GB
- [71] THE LUBRIZOL CORPORATION, US
- [85] 2014-04-23
- [86] 2012-10-25 (PCT/US2012/061767)
- [87] (WO2013/063177)
- [30] US (61/552,123) 2011-10-27

Demandes PCT entrant en phase nationale

[21] **2,853,371**
[13] A1

[51] **Int.Cl. A61L 2/10 (2006.01) A61L 2/00 (2006.01)**
[25] EN
[54] **METHODS OF REDUCING OR ELIMINATING PROTEIN MODIFICATION AND DEGRADATION ARISING FROM EXPOSURE TO UV LIGHT**
[54] **PROCEDES DE REDUCTION OU D'ELIMINATION DE LA MODIFICATION PROTEIQUE ET DE LA DEGRADATION PROTEIQUE GENEREES A PARTIR DE L'EXPOSITION A LA LUMIERE UV**
[72] SHULTZ, JOSEPH EDWARD, CH
[72] HART, ROGER, US
[72] WELBORN, BRENT, US
[71] AMGEN INC., US
[85] 2014-04-23
[86] 2012-10-25 (PCT/US2012/061965)
[87] (WO2013/063298)
[30] US (61/551,822) 2011-10-26

[21] **2,853,373**
[13] A1

[51] **Int.Cl. C12N 15/113 (2010.01) A61K 31/7115 (2006.01) A61K 31/712 (2006.01) A61K 31/7125 (2006.01) A61P 3/00 (2006.01) A61P 3/10 (2006.01) C07H 21/04 (2006.01) C07K 14/72 (2006.01)**
[25] EN
[54] **ANTISENSE MODULATION OF GCCR EXPRESSION**
[54] **MODULATION ANTISENS DE L'EXPRESSION DE GCCR**
[72] FREIER, SUSAN M., US
[72] BILANOT, SANJAY, US
[71] ISIS PHARMACEUTICALS, INC., US
[85] 2014-04-23
[86] 2012-10-25 (PCT/US2012/061984)
[87] (WO2013/063313)
[30] US (61/551,378) 2011-10-25

[21] **2,853,374**
[13] A1

[51] **Int.Cl. G01N 27/404 (2006.01)**
[25] EN
[54] **ELECTROCHEMICAL GAS SENSOR WITH AN IONIC LIQUID AS ELECTROLYTE FOR THE DETECTION OF AMMONIA AND AMINES**
[54] **CAPTEUR DE GAZ ELECTROCHIMIQUE UTILISANT UN LIQUIDE IONIQUE COMME ELECTROLYTE POUR LA DETECTION DE L'AMMONIAC ET D'AMINES**
[72] WARRATZ, RALF, DE
[71] MSA AUER GMBH, DE
[85] 2014-04-24
[86] 2012-10-25 (PCT/EP2012/071141)
[87] (WO2013/060773)
[30] DE (10 2011 085 174.7) 2011-10-25
[30] DE (10 2011 087 592.1) 2011-12-01

[21] **2,853,376**
[13] A1

[51] **Int.Cl. C09D 5/00 (2006.01)**
[25] EN
[54] **INSECTICIDAL PAINTS**
[54] **PEINTURES INSECTICIDES**
[72] KANG, KAI, CN
[72] LU, JUNBIAO, CN
[72] MCLOUGHLIN, DARAGH, CN
[72] OLSEN, JORGEN H., DK
[71] AKZO NOBEL COATINGS INTERNATIONAL B.V., NL
[85] 2014-04-24
[86] 2012-10-29 (PCT/EP2012/071324)
[87] (WO2013/064440)
[30] CN (PCT/CN2011/081547) 2011-10-31

[21] **2,853,377**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01) C12N 15/113 (2010.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR ASSESSING PATIENTS WITH REPRODUCTIVE FAILURE USING IMMUNE CELL-DERIVED MICRORNA**
[54] **PROCEDES ET COMPOSITIONS POUR L'ESTIMATION DE PATIENTS ATTEINTS D'INFERTILITE A L'AIDE D'UN MICRO-ARN ISSU D'UNE CELLULE IMMUNITAIRE**
[72] WINGER, EDWARD E., US
[72] REED, JANE L., US
[71] EDWARD E. WINGER, M.D., PROFESSIONAL CORPORATION, US
[85] 2014-04-23
[86] 2012-10-25 (PCT/US2012/061994)
[87] (WO2013/063322)
[30] US (13/284,739) 2011-10-28

[21] **2,853,379**
[13] A1

[51] **Int.Cl. C12N 15/12 (2006.01) A61K 38/17 (2006.01) A61P 27/02 (2006.01) C07K 14/47 (2006.01) C12N 15/62 (2006.01) C12N 15/85 (2006.01) C12N 15/864 (2006.01)**
[25] EN
[54] **VECTORS ENCODING ROD-DERIVED CONE VIABILITY FACTOR**
[54] **VECTEURS CODANT POUR UN FACTEUR DE VIABILITE DES CONES DERIVE DES BATONNETS**
[72] LUO, TIANCI, US
[71] WELLSTAT OPHTHALMICS CORPORATION, US
[85] 2014-04-23
[86] 2012-10-26 (PCT/US2012/062106)
[87] (WO2013/063383)
[30] US (61/552,155) 2011-10-27

PCT Applications Entering the National Phase

[21] 2,853,380
[13] A1
[51] Int.Cl. A01N 25/10 (2006.01) A01N 53/00 (2006.01) A01N 57/16 (2006.01) A01P 7/04 (2006.01)
[25] EN
[54] IMPROVED INSECTICIDAL PAINTS
[54] PEINTURES INSECTICIDES AMELIOREES
[72] HORLEY, SUE, GB
[72] MCLOUGHLIN, DARAGH, CN
[72] KANG, KAI, CN
[72] WANG, LINLING, CN
[71] AKZO NOBEL COATINGS INTERNATIONAL B.V., NL
[85] 2014-04-24
[86] 2012-10-29 (PCT/EP2012/071325)
[87] (WO2013/064441)
[30] CN (PCT/CN2011/081561) 2011-10-31

[21] 2,853,381
[13] A1
[51] Int.Cl. B22F 3/00 (2006.01) B22F 3/105 (2006.01) B29C 67/00 (2006.01)
[25] FR
[54] APPARATUS FOR MANUFACTURING PARTS BY SELECTIVE MELTING OF POWDER
[54] INSTALLATION DE FABRICATION DE PIECES PAR FUSION SELECTIVE DE POUDRE
[72] RIX, SEBASTIEN, FR
[72] VILARO, THOMAS, FR
[71] SNECMA, FR
[85] 2014-04-24
[86] 2012-10-23 (PCT/FR2012/052426)
[87] (WO2013/064767)
[30] FR (1159958) 2011-11-03

[21] 2,853,383
[13] A1
[51] Int.Cl. C07K 16/46 (2006.01) C07K 16/12 (2006.01) C07K 16/22 (2006.01) C07K 16/24 (2006.01) C07K 16/40 (2006.01)
[25] EN
[54] DUAL TARGETING
[54] CIBLAGE DOUBLE
[72] BECKMANN, ROLAND, AT
[71] DUTALYS GMBH, AT
[85] 2013-11-26
[86] 2012-05-29 (PCT/EP2012/002279)
[87] (WO2012/163520)
[30] EP (11004 373.4) 2011-05-27

[21] 2,853,384
[13] A1
[51] Int.Cl. A63B 23/02 (2006.01)
[25] EN
[54] TRAINING MAT, ARRANGEMENT OF TRAINING MATS, USE OF ONE OR MORE TRAINING MATS
[54] TAPIS D'ENTRAINEMENT, AGENCEMENT DE TAPIS D'ENTRAINEMENT, UTILISATION D'UN OU DE PLUSIEURS TAPIS D'ENTRAINEMENT
[72] MUELLER, KARL, CH
[71] KYBUN AG, CH
[85] 2014-04-24
[86] 2012-11-16 (PCT/EP2012/072825)
[87] (WO2013/079337)
[30] EP (11191534.4) 2011-12-01

[21] 2,853,386
[13] A1
[51] Int.Cl. G06F 17/21 (2006.01) G06F 15/16 (2006.01)
[25] EN
[54] MOBILE SOLUTION FOR IMPORTING AND SIGNING THIRD-PARTY ELECTRONIC SIGNATURE DOCUMENTS
[54] SOLUTION MOBILE POUR IMPORTER ET SIGNER DES DOCUMENTS DE SIGNATURE ELECTRONIQUE DE TIERCE PARTIE
[72] GONSER, THOMAS H., US
[72] PETERSON, DONALD G., US
[71] DOCUSIGN, INC., US
[85] 2014-04-23
[86] 2012-10-26 (PCT/US2012/062258)
[87] (WO2013/063494)
[30] US (61/552,359) 2011-10-27
[30] US (13/595,876) 2012-08-27

[21] 2,853,388
[13] A1
[51] Int.Cl. G01N 21/55 (2014.01) C12Q 1/68 (2006.01) G01N 21/64 (2006.01) G01N 33/543 (2006.01)
[25] FR
[54] MICROSTRUCTURED CHIP COMPRISING CONVEX SURFACES FOR SURFACE PLASMON RESONANCE ANALYSIS, ANALYSIS DEVICE CONTAINING SAID MICROSTRUCTURED CHIP AND USE OF SAID DEVICE
[54] PUCE MICROSTRUCTUREE COMPRENANT DES SURFACES CONVEXES POUR ANALYSE PAR RESONANCE DES PLASMONS DE SURFACE, DISPOSITIF D'ANALYSE CONTENANT LADITE PUCE MICROSTRUCTUREE ET UTILISATION DUDIT DISPOSITIF
[72] MERCEY, THIBAUT, FR
[71] MERCEY, THIBAUT, FR
[85] 2014-04-24
[86] 2012-10-25 (PCT/FR2012/052452)
[87] (WO2013/060989)
[30] FR (11 59720) 2011-10-26

[21] 2,853,389
[13] A1
[51] Int.Cl. H04L 12/931 (2013.01)
[25] FR
[54] DEVICE FOR SELECTIVELY CONNECTING A FIRST ITEM OF EQUIPMENT TO A PLURALITY OF SECOND ITEMS OF EQUIPMENT AND DATA PROCESSING ASSEMBLY COMPRISING SUCH A DEVICE
[54] DISPOSITIF DE RACCORDEMENT SELECTIF D'UN PREMIER EQUIPEMENT A UNE PLURALITE DE DEUXIEMES EQUIPEMENTS ET ENSEMBLE DE TRAITEMENT DE DONNEES COMPRENANT UN TEL DISPOSITIF
[72] LAROIS, BRUNO, FR
[72] DELVILLE, DENIS, FR
[72] COURTEILLE, JEAN-MARIE, FR
[72] VALETTE, PATRICK, FR
[71] SAGEM DEFENSE SECURITE, FR
[85] 2014-04-24
[86] 2012-11-16 (PCT/EP2012/072852)
[87] (WO2013/072469)
[30] FR (1160466) 2011-11-17

Demandes PCT entrant en phase nationale

[21] 2,853,390
[13] A1

[51] Int.Cl. C07D 471/04 (2006.01) A61K 31/4985 (2006.01) A61P 35/00 (2006.01)

[25] EN

[54] ANTICANCER
PYRIDOPYRAZINES VIA THE
INHIBITION OF FGFR KINASES

[54] PYRIDOPYRAZINES ANTI-
CANCEREUSES PAR
L'INHIBITION DE KINASES DE
FGFR

[72] BERDINI, VALERIO, GB

[72] SAXTY, GORDON, HR

[72] ANGIBAUD, PATRICK RENE, FR

[72] QUEROLLE, OLIVIER ALEXIS
GEORGES, FR

[72] PONCELET, VIRGINIE SOPHIE, FR

[72] ROUX, BRUNO, FR

[72] MEERPOEL, LIEVEN, BE

[71] ASTEX THERAPEUTICS LIMITED,
GB

[85] 2014-04-24

[86] 2012-10-26 (PCT/GB2012/052672)

[87] (WO2013/061080)

[30] GB (1118656.6) 2011-10-28

[30] US (61/552,888) 2011-10-28

[21] 2,853,392
[13] A1

[51] Int.Cl. B63B 21/50 (2006.01)

[25] FR

[54] INSTALLATION FOR
ANCHORING A FLOATING
PLATFORM TO THE GROUND

[54] INSTALLATION D'ANCRAGE AU
SOL POUR UNE PLATEFORME
FLOTTANTE

[72] BUSSON, PHILIPPE, FR

[71] NOV-BLM, FR

[85] 2014-04-24

[86] 2012-10-26 (PCT/FR2012/052468)

[87] (WO2013/061000)

[30] FR (1159706) 2011-10-26

[21] 2,853,394
[13] A1

[51] Int.Cl. B64D 33/08 (2006.01) F02C 9/18 (2006.01)

[25] FR

[54] COMPOSITE PANEL HAVING A
BUILT-IN SAMPLING SCOOP

[54] PANNEAU COMPOSITE A ECOPE
DE PRELEVEMENT INTEGREE

[72] LAURANT, FRANCK, FR

[72] BELLET, FRANCOIS, FR

[72] JORET, JEAN-PHILIPPE, FR

[71] AIRCELLE, FR

[85] 2014-04-24

[86] 2012-10-29 (PCT/FR2012/052484)

[87] (WO2013/068671)

[30] FR (11/60243) 2011-11-10

[21] 2,853,397
[13] A1

[51] Int.Cl. C08J 3/22 (2006.01) B82Y 30/00 (2011.01) B29B 7/42 (2006.01) C08K 3/04 (2006.01) C08L 27/16 (2006.01) C08L 39/06 (2006.01) C09D 5/24 (2006.01) H01B 1/24 (2006.01) H01M 4/62 (2006.01)

[25] FR

[54] METHOD FOR PREPARING A
PASTE-LIKE COMPOSITION
COMPRISING CARBON-BASED
CONDUCTIVE FILLERS

[54] PROCEDE DE PREPARATION
D'UNE COMPOSITION PATEUSE
A BASE DE CHARGES
CONDUCTRICES CARBONEES

[72] NICOLAS, SERGE, FR

[72] KORZHENKO, ALEXANDER, FR

[72] MERCERON, AMELIE, FR

[72] LECOMTE, YVAN, FR

[71] ARKEMA FRANCE, FR

[85] 2014-04-24

[86] 2012-11-19 (PCT/FR2012/052665)

[87] (WO2013/072646)

[30] FR (1160515) 2011-11-18

[21] 2,853,399
[13] A1

[51] Int.Cl. F01D 15/08 (2006.01) F01D 15/10 (2006.01) F02C 7/22 (2006.01) F02C 7/32 (2006.01)

[25] FR

[54] TURBINE ENGINE COMPRISING
AN ELECTRICALLY ACTIVATED
FUEL SUPPLY PUMP, AND
TURBINE ENGINE FUEL SUPPLY
METHOD

[54] TURBOMACHINE COMPORTANT
UNE POMPE D'ALIMENTATION
EN CARBURANT A ACTIVATION
ELECTRIQUE ET PROCEDE
D'ALIMENTATION EN
CARBURANT D'UNE
TURBOMACHINE

[72] LINDEMAN, JEAN, FR

[72] BENEZECH, PHILIPPE JEAN RENE
MARIE, FR

[72] FREALLE, JEAN-LUC CHARLES
GILBERT, FR

[72] MOINE, BERTRAND, FR

[71] TURBOMECA, FR

[85] 2014-04-24

[86] 2012-11-28 (PCT/FR2012/052742)

[87] (WO2013/098498)

[30] FR (1160887) 2011-11-29

PCT Applications Entering the National Phase

[21] 2,853,401
[13] A1

[51] Int.Cl. C07D 241/42 (2006.01) C07D 241/44 (2006.01) C07D 401/04 (2006.01) C07D 401/06 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01) C07D 403/04 (2006.01) C07D 403/06 (2006.01) C07D 403/12 (2006.01) C07D 407/04 (2006.01) C07D 407/14 (2006.01) C07D 413/04 (2006.01) C07D 413/14 (2006.01) C07D 417/04 (2006.01) C07D 417/12 (2006.01)

[25] EN

[54] ANTICANCER BENZOPYRAZINES VIA THE INHIBITION OF FGFR KINASES

[54] BENZOPYRAZINES ANTICANCEREUSES PAR LE BIAIS DE L'INHIBITION DE FGFR KINASES

[72] WOODHEAD, STEVEN JOHN, US

[72] MURRAY, CHRISTOPHER WILLIAM, GB

[72] BERDINI, VALERIO, GB

[72] SAXTY, GORDON, GB

[72] BESONG, GILBERT EBAL, DE

[72] MEERPOEL, LIEVEN, BE

[72] QUEROLLE, OLIVIER ALEXIS GEORGES, FR

[72] PONCELET, VIRGINIE SOPHIE, FR

[71] ASTEX THERAPEUTICS LIMITED, GB

[85] 2014-04-24

[86] 2012-10-26 (PCT/GB2012/052673)

[87] (WO2013/061081)

[30] GB (1118654.1) 2011-10-28

[30] US (61/552,873) 2011-10-28

[21] 2,853,402
[13] A1

[51] Int.Cl. B04B 5/04 (2006.01) B63J 4/00 (2006.01) C02F 1/34 (2006.01)

[25] EN

[54] A LIQUID TREATMENT DEVICE

[54] DISPOSITIF DE TRAITEMENT DE LIQUIDE

[72] SOGARD, DENNIS, DK

[71] PURETEQ A/S, DK

[85] 2014-04-24

[86] 2012-11-16 (PCT/EP2012/072870)

[87] (WO2013/072476)

[30] EP (11189356.6) 2011-11-16

[21] 2,853,405
[13] A1

[51] Int.Cl. B03C 3/68 (2006.01) A61B 18/00 (2006.01)

[25] EN

[54] IMPROVEMENTS IN AND RELATING TO LAPAROSCOPIC INSTRUMENTS

[54] PERFECTIONNEMENTS APPORTES ET ASSOCIES A DES INSTRUMENTS LAPAROSCOPIQUES

[72] AMOAH, FRANCIS KWEKU EGYIN, GB

[71] ASALUS MEDICAL INSTRUMENTS LIMITED, GB

[85] 2014-04-24

[86] 2012-10-31 (PCT/GB2012/052707)

[87] (WO2013/068724)

[30] GB (1119134.3) 2011-11-07

[21] 2,853,407
[13] A1

[51] Int.Cl. A61K 31/7048 (2006.01) A61P 31/04 (2006.01)

[25] EN

[54] PRIMYCIN AND COMPONENTS THEREOF FOR USE IN THE TREATMENT OR PREVENTION OF INFECTIONS CAUSED BY SPECIFIC PATHOGENS

[54] PRIMYCINE ET SES CONSTITUANTS POUR UNE UTILISATION DESTINEE AU TRAITEMENT OU A LA PREVENTION D'INFECTIONS PROVOQUEES PAR DES PATHOGENES SPECIFIQUES

[72] FEISZT, PETER, HU

[72] EMODY, LEVENTE, HU

[72] PALLOS, JOZSEF PETER, HU

[72] JUHASZ, AKOS, HU

[72] SEFFER, DENES, HU

[72] SEFFERNE SZALAI, MARIA, HU

[72] PENZES, AGOTA, HU

[71] PANNONPHARMA GYOGYSZERGYARTO ZRT., HU

[85] 2014-04-24

[86] 2012-10-25 (PCT/HU2012/000111)

[87] (WO2013/061101)

[30] HU (P1100597) 2011-10-25

[21] 2,853,409
[13] A1

[51] Int.Cl. C23C 14/06 (2006.01) A47J 36/02 (2006.01) C23C 14/00 (2006.01) C23C 14/02 (2006.01)

[25] FR

[54] STAIN-RESISTANT COOKING SURFACE AND COOKWARE ITEM OR ELECTRICAL HOUSEHOLD APPLIANCE COMPRISING SUCH A COOKING SURFACE

[54] SURFACE DE CUISSON RESISTANTE AU TACHAGE ET ARTICLE CULINAIRE OU APPAREIL ELECTROMENAGER COMPORTANT UNE TELLE SURFACE DE CUISSON

[72] PIGEAT, PHILIPPE, FR

[72] PIERSON, JEAN-FRANCOIS, FR

[72] MEGE-REVIL, ALEXANDRE, FR

[72] TESSIER, FREDERIC, FR

[72] ALLEMAND, SIMON, FR

[72] TUFFE, STEPHANE, FR

[71] SEB S.A., FR

[71] UNIVERSITE DE LORRAINE, FR

[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR

[85] 2014-04-24

[86] 2012-11-19 (PCT/EP2012/073007)

[87] (WO2013/076046)

[30] FR (1160583) 2011-11-21

[21] 2,853,412
[13] A1

[51] Int.Cl. C07K 16/18 (2006.01)

[25] EN

[54] TDP-43 SPECIFIC BINDING MOLECULES

[54] MOLECULES DE LIAISON SPECIFIQUES DE TDP-43

[72] ROGER, NITSCH, CH

[72] HOCK, CHRISTOPH, CH

[72] BARENCO MONTRASIO, MARIA GRAZIA, CH

[72] MONTRASIO, FABIO, CH

[72] GRIMM, JAN, CH

[72] BAERISWYL, JEAN-LUC, CH

[72] WEINREB, PAUL, US

[72] QUINTERO-MONZON, OMAR, US

[72] COOMARASWAMY, JANAKY, CH

[71] UNIVERSITY OF ZURICH, CH

[71] BIOGEN IDEC INTERNATIONAL NEUROSCIENCE GMBH, CH

[85] 2014-04-24

[86] 2012-10-26 (PCT/IB2012/002905)

[87] (WO2013/061163)

[30] US (61/553,113) 2011-10-28

Demandes PCT entrant en phase nationale

[21] **2,853,414**
[13] A1

[51] **Int.Cl. H02P 3/04 (2006.01) H02K 11/00 (2006.01) H02K 16/00 (2006.01)**
[25] EN
[54] **AN ACTUATOR HAVING A MULTIPHASE MOTOR, AND A METHOD OF CONTROLLING SUCH AN ACTUATOR**
[54] **ACTIONNEUR DOTE D'UN MOTEUR MULTIPHASE ET PROCEDE POUR COMMANDER CET ACTIONNEUR**
[72] MARQUES, FREDERIC, FR
[72] AUBRON, MATTHIEU, FR
[72] PIATON, JEROME, FR
[72] MERCIER, GUILLAUME, FR
[72] PERCHERON, GUILLAUME, FR
[72] PRINCAY, GAETAN, FR
[71] SAGEM DEFENSE SECURITE, FR
[85] 2014-04-24
[86] 2012-11-21 (PCT/EP2012/073267)
[87] (WO2013/076161)
[30] US (61/562,841) 2011-11-22

[21] **2,853,415**
[13] A1

[51] **Int.Cl. A61K 51/04 (2006.01)**
[25] EN
[54] **18F - FLUCICLOVINE COMPOSITIONS IN CITRATE BUFFERS**
[54] **COMPOSITIONS DE 18F-FLUCICLOVINE DANS DES TAMPONS CITRATE**
[72] ROMOREN, KRISTINE, NO
[72] RYAN, OLAV, NO
[71] GE HEALTHCARE LIMITED, GB
[85] 2014-04-24
[86] 2012-12-21 (PCT/EP2012/076689)
[87] (WO2013/093025)
[30] EP (PCT/EP2011/073670) 2011-12-21

[21] **2,853,416**
[13] A1

[51] **Int.Cl. F25D 25/00 (2006.01) G01N 35/00 (2006.01)**
[25] EN
[54] **AUTOMATED DEVICE FOR STORING, PRESERVING AND PROVIDING BAGS OF BLOOD**
[54] **DISPOSITIF AUTOMATISE POUR LE STOCKAGE, LA CONSERVATION, ET LA DISTRIBUTION DE POCHE DE SANG**
[72] PERICOLINI, DANIELE, IT
[72] VENTURA, SIMONE, IT
[72] DE ANGELIS, DARIO, IT
[72] RAGNI, MAURIZIO, IT
[71] ANGELANTONI LIFE SCIENCE S.R.L. ALSO KNOWN AS ALS S.R.L., IT
[85] 2014-04-24
[86] 2012-10-11 (PCT/IB2012/055490)
[87] (WO2013/061194)
[30] IT (MI2011A001919) 2011-10-24

[21] **2,853,417**
[13] A1

[51] **Int.Cl. H04L 12/00 (2006.01) H04W 40/00 (2009.01) H04L 27/00 (2006.01) H04L 29/00 (2006.01)**
[25] EN
[54] **A COMMUNICATION SYSTEM FOR MANAGING LEASED LINE NETWORK WITH WIRELESS FALLBACK**
[54] **SYSTEME DE COMMUNICATION POUR GERER UN RESEAU DE LIAISONS LOUEES A TRAITEMENT DE SECOURS SANS FIL**
[72] VVR, SASTRY, IN
[72] BHATNAGAR, JAYANT, IN
[72] BHAVANI, SHANKER A., IN
[72] AKV, SAI JAYRAM, IN
[72] BR, SURESH, IN
[72] REDDY, RAMANJANEYA P., IN
[72] CHOWDARY, CHERUKURI VDS, IN
[71] CENTRE FOR DEVELOPMENT OF TELEMATICS (C-DOT), IN
[85] 2014-04-24
[86] 2012-10-26 (PCT/IB2012/055910)
[87] (WO2013/061292)
[30] IN (3682/CHE/2011) 2011-10-27

[21] **2,853,418**
[13] A1

[51] **Int.Cl. H04W 72/12 (2009.01) H04W 72/04 (2009.01) H04J 1/00 (2006.01) H04J 11/00 (2006.01)**
[25] EN
[54] **RADIO COMMUNICATION SYSTEM, USER TERMINAL AND RADIO COMMUNICATION METHOD**
[54] **SYSTEME DE COMMUNICATION SANS FIL, TERMINAL UTILISATEUR ET PROCEDE DE COMMUNICATION SANS FIL**
[72] NISHIKAWA, DAISUKE, JP
[72] TAKEDA, KAZUAKI, JP
[72] NAGATA, SATOSHI, JP
[72] KISHIYAMA, YOSHIIHISA, JP
[72] UCHINO, TOORU, JP
[72] SAGAE, YUTA, JP
[71] NTT DOCOMO, INC., JP
[85] 2014-04-24
[86] 2012-11-08 (PCT/JP2012/079023)
[87] (WO2013/069746)
[30] JP (2011-245992) 2011-11-09

[21] **2,853,419**
[13] A1

[51] **Int.Cl. A61N 1/36 (2006.01) A61N 1/04 (2006.01) A61N 1/22 (2006.01)**
[25] EN
[54] **TRANSCUTANEOUS ELECTRICAL NERVE STIMULATION OF THE KNEE**
[54] **STIMULATION NERVEUSE ELECTRIQUE TRANSCUTANEE DU GENOU**
[72] BROWN, MARTIN, US
[71] BROWN, MARTIN, US
[85] 2014-04-24
[86] 2012-10-26 (PCT/IB2012/055927)
[87] (WO2013/061304)
[30] US (61/553,037) 2011-10-28
[30] US (13/660,933) 2012-10-25

PCT Applications Entering the National Phase

[21] 2,853,420
[13] A1
[51] Int.Cl. C21B 13/00 (2006.01) B01D 53/14 (2006.01) B01D 53/52 (2006.01) B01D 53/62 (2006.01) B01D 53/77 (2006.01) F27D 17/00 (2006.01)
[25] EN
[54] DIRECT REDUCED IRON MANUFACTURING SYSTEM
[54] SYSTEME DE FABRICATION DE FER DE REDUCTION DIRECTE
[72] SAKAGUCHI, MASAKAZU, JP
[72] HIRAYAMA, HARUAKI, JP
[72] SUSAKI, MAKOTO, JP
[72] ISHIDA, KAZUO, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[85] 2014-04-24
[86] 2012-11-16 (PCT/JP2012/079765)
[87] (WO2013/073662)
[30] JP (2011-251966) 2011-11-17

[21] 2,853,421
[13] A1
[51] Int.Cl. C01B 3/38 (2006.01) C01B 3/48 (2006.01) C07C 29/151 (2006.01)
[25] EN
[54] METHOD FOR PRODUCING SYNTHESIS GAS FOR METHANOL PRODUCTION
[54] PROCEDE DE PRODUCTION DE SYNGAZ POUR LA PRODUCTION DE METHANOL
[72] LAQUANIELLO, GAETANO, IT
[72] ANTONETTI, ELENA, IT
[72] CONTALDO, PALMA, IT
[71] STAMICARBON B.V. ACTING UNDER THE NAME OF MT INNOVATION CENTER, NL
[85] 2014-04-24
[86] 2012-10-26 (PCT/NL2012/050748)
[87] (WO2013/062415)
[30] EP (11186764.4) 2011-10-26

[21] 2,853,431
[13] A1
[51] Int.Cl. A61B 19/00 (2006.01) A61B 18/22 (2006.01)
[25] EN
[54] SYSTEMS AND METHODS FOR FACILITATING ROBOTIC SURGICAL LASER PROCEDURES
[54] SYSTEMES ET PROCEDES FACILITANT LES INTERVENTIONS CHIRURGICALES LASER AUTOMATISEES
[72] ASSAF, GELSTEIN, IL
[72] HAI, NISSIM, IL
[71] LUMENIS LTD., IL
[85] 2014-04-24
[86] 2012-11-09 (PCT/IL2012/056294)
[87] (WO2013/068978)
[30] US (61/558,521) 2011-11-11
[30] US (61/567,840) 2011-12-07

[21] 2,853,436
[13] A1
[51] Int.Cl. B23B 27/04 (2006.01) B23B 27/16 (2006.01) B23B 29/04 (2006.01)
[25] EN
[54] INDEXABLE CUTTING INSERT AND CUTTING TOOL THEREFOR
[54] PLAQUETTE DE COUPE INDEXABLE ET OUTIL DE COUPE ASSOCIE
[72] HECHT, GIL, IL
[71] ISCAR LTD., IL
[85] 2014-04-24
[86] 2012-11-19 (PCT/IL2012/050463)
[87] (WO2013/088433)
[30] US (61/570,369) 2011-12-14

[21] 2,853,438
[13] A1
[51] Int.Cl. B28C 7/02 (2006.01)
[25] EN
[54] METHODS AND SYSTEMS USING CONCRETE MIX TEMPERATURE MEASUREMENT
[54] PROCEDES ET SYSTEMES UTILISANT UNE MESURE DE TEMPERATURE DE MELANGE DE BETON
[72] BEAUPRE, DENIS, CA
[71] I.B.B. RHEOLOGIE INC., CA
[85] 2014-04-02
[86] 2013-11-08 (PCT/CA2013/050857)
[87] (WO2014/071526)
[30] US (61/724,301) 2012-11-09

[21] 2,853,439
[13] A1
[51] Int.Cl. C07D 417/12 (2006.01) A61K 31/395 (2006.01) A61K 31/40 (2006.01) A61K 31/42 (2006.01) A61K 31/426 (2006.01) A61K 31/433 (2006.01) A61K 31/4402 (2006.01) A61K 31/445 (2006.01) A61K 31/454 (2006.01) A61K 31/495 (2006.01) A61K 31/50 (2006.01) A61K 31/505 (2006.01) A61K 31/506 (2006.01) C07D 211/22 (2006.01) C07D 401/12 (2006.01) C07D 413/12 (2006.01)
[25] EN
[54] BENZENESULFONAMIDE COMPOUNDS AND THEIR USE AS THERAPEUTIC AGENTS
[54] COMPOSES DE BENZENESULFONAMIDE ET LEUR UTILISATION EN TANT QU'AGENTS THERAPEUTIQUES
[72] SUN, SHAOYI, CA
[72] ZENOVA, ALLA YUREVNA, CA
[72] JIA, QI, CA
[72] ZHANG, ZAIHUI, CA
[72] OBALLA, RENATA MARCELLA, CA
[72] CHAFEEV, MIKHAIL, CA
[71] XENON PHARMACEUTICALS INC., CA
[85] 2014-04-24
[86] 2012-10-30 (PCT/IL2012/056031)
[87] (WO2013/064983)
[30] US (61/553,616) 2011-10-31

[21] 2,853,440
[13] A1
[51] Int.Cl. C07D 239/48 (2006.01) A61K 31/505 (2006.01) A61K 31/506 (2006.01) A61P 7/02 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01) C07D 407/12 (2006.01) C07D 413/12 (2006.01)
[25] EN
[54] KINASE INHIBITOR AND METHOD FOR TREATMENT OF RELATED DISEASES
[54] INHIBITEUR DE KINASE ET METHODE DE TRAITEMENT DE MALADIES ASSOCIEES
[72] PAN, ZHENG Ying, CN
[72] LI, XITAO, CN
[71] PEKING UNIVERSITY SHENZHEN GRADUATE SCHOOL, CN
[71] BEIJING RECIPROPHARMACEUTICALS CO. LTD., CN
[85] 2014-04-24
[86] 2012-10-25 (PCT/CN2012/001432)
[87] (WO2013/060098)
[30] CN (201110327240.9) 2011-10-25

Demandes PCT entrant en phase nationale

[21] **2,853,441**
[13] A1

[51] **Int.Cl. E21B 21/08 (2006.01) E21B 21/12 (2006.01) E21B 43/12 (2006.01)**
[25] EN
[54] **RELEASING ACTIVATORS DURING WELLBORE OPERATIONS**
[54] **DEGAGEMENT D'ACTIVATEURS AU COURS D'OPERATIONS DE FORAGE**
[72] SWEATMAN, RONALD, US
[72] THAEMLITZ, CARL, US
[72] PEREZ, GREGORY, US
[72] BOUR, DANIEL LEE, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-04-24
[86] 2012-10-10 (PCT/US2012/059522)
[87] (WO2013/077947)
[30] US (13/302,982) 2011-11-22

[21] **2,853,443**
[13] A1

[51] **Int.Cl. C10M 129/24 (2006.01)**
[25] EN
[54] **ASHLESS FRICTION MODIFIERS FOR LUBRICATING COMPOSITIONS**
[54] **MODIFICATEURS DE FROTTEMENT SANS CENDRE POUR COMPOSITIONS LUBRIFIANTES**
[72] SACCOMANDO, DANIEL J., GB
[72] CAPITOSTI, SCOTT, US
[72] BARTON, WILLIAM R.S., GB
[71] THE LUBRIZOL CORPORATION, US
[85] 2014-04-24
[86] 2012-10-11 (PCT/US2012/059635)
[87] (WO2013/066585)
[30] US (61/553,337) 2011-10-31

[21] **2,853,446**
[13] A1

[51] **Int.Cl. E21B 44/00 (2006.01) G01V 9/00 (2006.01)**
[25] EN
[54] **METHOD FOR MEASUREMENT SCREENING UNDER RESERVOIR UNCERTAINTY**
[54] **PROCEDE POUR EXAMEN DE MESURE AVEC UNE INCERTITUDE DE GISEMENT**
[72] CHUGUNOV, NIKITA V., US
[72] RAMAKRISHNAN, TERIZHANDUR S., US
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2014-04-24
[86] 2012-10-12 (PCT/US2012/059919)
[87] (WO2013/066596)
[30] US (13/286,040) 2011-10-31

[21] **2,853,449**
[13] A1

[51] **Int.Cl. C12N 9/18 (2006.01) C11D 3/386 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **METHODS TO ALTER PLANT CELL WALL COMPOSITION FOR IMPROVED BIOFUEL PRODUCTION AND SILAGE DIGESTIBILITY**
[54] **PROCEDES POUR MODIFIER LA COMPOSITION D'UNE PAROI CELLULAIRE VEGETALE POUR AMELIORER LA PRODUCTION DE BIOCARBURANT ET LA DIGESTIBILITE DE L'ENSILAGE**
[72] DHUGGA, KANWARPAL D., US
[72] DOLDE, DAVID, US
[72] GUPTA, RAJEEV, US
[72] SANDHU, AJAY PAL, US
[72] SIMMONS, CARL R., US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[71] E.I. DU PONT DE NEMOURS & COMPANY, US
[85] 2014-04-24
[86] 2012-10-24 (PCT/US2012/061539)
[87] (WO2013/063006)
[30] US (61/551,067) 2011-10-25

[21] **2,853,450**
[13] A1

[51] **Int.Cl. C09D 133/06 (2006.01) C09D 163/00 (2006.01)**
[25] EN
[54] **CORROSION, CHIP AND FUEL RESISTANT COATING COMPOSITION**
[54] **COMPOSITION DE REVETEMENT RESISTANTE A LA CORROSION, A L'ECAILLAGE ET AUX CARBURANTS**
[72] HAZRA, SUPARNO, IN
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2014-04-24
[86] 2012-10-25 (PCT/US2012/061778)
[87] (WO2013/063184)
[30] IN (3666/CHF/2011) 2011-10-25

[21] **2,853,452**
[13] A1

[51] **Int.Cl. G06T 7/00 (2006.01) H04N 7/173 (2011.01)**
[25] EN
[54] **FEATURE-EXTRACTION-BASED IMAGE SCORING**
[54] **EVALUATION D'IMAGES BASEE SUR L'EXTRACTION D'ELEMENTS**
[72] GARCIA, DAVID HARRY, US
[72] MITCHELL, JUSTIN, US
[71] FACEBOOK, INC., US
[85] 2014-04-24
[86] 2012-10-15 (PCT/US2012/060212)
[87] (WO2013/066609)
[30] US (13/288,825) 2011-11-03

[21] **2,853,453**
[13] A1

[51] **Int.Cl. B01D 63/00 (2006.01) B01D 63/06 (2006.01) B01D 71/02 (2006.01)**
[25] EN
[54] **FLUID SEPARATION APPARATUS AND METHOD OF SELECTIVELY SEPARATING MIXED FLUID**
[54] **DISPOSITIF DE SEPARATION DE FLUIDE ET PROCEDE DE SEPARATION SELECTIVE POUR UN FLUIDE MIXTE**
[72] OGURO, SYUICHI, JP
[72] YAMADA, NOBUHIRO, JP
[72] FUJIMURA, YASUSHI, JP
[71] JGC CORPORATION, JP
[85] 2014-04-24
[86] 2011-10-28 (PCT/JP2011/075004)
[87] (WO2013/061474)

PCT Applications Entering the National Phase

[21] 2,853,454
[13] A1
[51] Int.Cl. C07D 417/06 (2006.01) A61K 31/506 (2006.01) A61P 35/00 (2006.01)
[25] EN
[54] AMINOPYRIMIDINE KINASE INHIBITORS
[54] INHIBITEURS D'AMINOPYRIMIDINE KINASE
[72] BALDINO, CARMEN M., US
[72] CASERTA, JUSTIN L., US
[72] LEE, CHEE-SENG, US
[72] DUMAS, STEPHANE A., US
[72] FLANDERS, YVONNE L., US
[71] JASCO PHARMACEUTICALS, LLC, US
[85] 2014-04-24
[86] 2012-10-24 (PCT/US2012/061597)
[87] (WO2013/066684)
[30] US (61/555,617) 2011-11-04

[21] 2,853,455
[13] A1
[51] Int.Cl. A61K 31/4184 (2006.01) A61P 3/10 (2006.01) C07D 403/04 (2006.01)
[25] EN
[54] MEGLUMINE SALT FORMULATIONS OF 1-(5,6-DICHLORO-1H-BENZO[D]IMIDAZOL-2-YL)-1H-PYRAZOLE-4-CARBOXYLIC ACID
[54] FORMULATIONS DE SEL DE MEGLUMINE DE L'ACIDE 1-(5,6-DICHLORO-1H-BENZO[D]IMIDAZOL-2-YL)-1H-PYRAZOLE-4-CARBOXYLIQUE
[72] SEPASSI, KIA, US
[72] RIZZOLIO, MICHELE C., US
[71] JANSSEN PHARMACEUTICA NV, BE
[85] 2014-04-24
[86] 2012-10-25 (PCT/US2012/061847)
[87] (WO2013/063221)
[30] US (61/551,395) 2011-10-25

[21] 2,853,456
[13] A1
[51] Int.Cl. E02D 13/00 (2006.01)
[25] EN
[54] HELICAL SCREW PILE
[54] PIEU A VIS HELICOIDALES
[72] LUTENEGGER, ALAN J., US
[72] SEIDER, GARY L., US
[71] HUBBELL INCORPORATED, US
[85] 2014-04-24
[86] 2012-10-24 (PCT/US2012/061564)
[87] (WO2013/063024)
[30] US (13/280,434) 2011-10-25

[21] 2,853,457
[13] A1
[51] Int.Cl. A61L 27/10 (2006.01) A61L 27/40 (2006.01) A61L 27/56 (2006.01)
[25] EN
[54] COMPOSITIONS AND THEIR USE IN BONE HEALING
[54] COMPOSITIONS ET LEUR UTILISATION POUR LA CICATRISATION OSSEUSE
[72] BORDEN, MARK D., US
[71] SYNERGY BIOMEDICAL LLC, US
[85] 2014-04-24
[86] 2012-10-24 (PCT/US2012/061574)
[87] (WO2013/063033)
[30] US (61/550,706) 2011-10-24

[21] 2,853,458
[13] A1
[51] Int.Cl. B64D 1/16 (2006.01) B64D 45/00 (2006.01) F41G 3/22 (2006.01)
[25] EN
[54] APPARATUS AND METHOD FOR SUPPORTING DISTRIBUTION FROM AIRCRAFT
[54] APPAREIL D'ASSISTANCE A LA DISPERSION ET PROCEDE D'ASSISTANCE A LA DISPERSION POUR AERONEF
[72] GODA, YUSHI, JP
[72] YAMADA, TSUBASA, JP
[72] ARIMOTO, MASATOSHI, JP
[72] TAGAWA, SHINJI, JP
[72] NAKAIE, TAIKI, JP
[72] ADACHI, JUN, JP
[72] ITO, TAKESHI, JP
[72] MURAOKA, KOJI, JP
[72] FUNABIKI, KOHEI, JP
[72] MATSUO, YUICHI, JP
[71] SHINMAYWA INDUSTRIES, LTD., JP
[71] JAPAN AEROSPACE EXPLORATION AGENCY, JP
[85] 2014-04-24
[86] 2012-10-22 (PCT/JP2012/006745)
[87] (WO2013/061563)
[30] JP (2011-232894) 2011-10-24

[21] 2,853,459
[13] A1
[51] Int.Cl. G06Q 30/00 (2012.01)
[25] EN
[54] SYSTEMS AND METHODS FOR DISTRIBUTING CUSTOMIZABLE AND SHAREABLE TIERED OFFERS
[54] SYSTEMES ET PROCEDES DE DISTRIBUTION D'OFFRES ECHELONNEES POUVANT ETRE PERSONNALISEES ET PARTAGEES
[72] LENDNER, ERAN AVIGDOR, US
[72] KUMAR, PRASHANT, US
[72] BONCHECK, MARK SETH, US
[72] CHATEAU-ARTAUD, VANINA DELOBELLE, US
[72] CASSEY, JUSTIN MARCUS, US
[71] SEARS BRANDS, LLC, US
[85] 2014-04-24
[86] 2012-10-19 (PCT/US2012/061024)
[87] (WO2013/062865)
[30] US (13/279,729) 2011-10-24

[21] 2,853,460
[13] A1
[51] Int.Cl. A61K 31/045 (2006.01) A61P 31/02 (2006.01)
[25] EN
[54] METHOD FOR THE FORMULATION OF HAND SANITIZER
[54] PROCEDE POUR LA FORMULATION D'UN DESINFECTANT POUR LES MAINS
[72] DEMATTEI, CORDELL, US
[72] HOLMAN, DIANNE, US
[72] ROSSMAN, PETER K., US
[72] AUCHTUNG, THOMAS A., US
[71] WORKING BUGS, LLC, US
[85] 2014-04-24
[86] 2012-10-24 (PCT/US2012/061631)
[87] (WO2013/063072)
[30] US (61/628,077) 2011-10-24

Demandes PCT entrant en phase nationale

[21] **2,853,461**
[13] A1

[51] **Int.Cl. C08J 5/00 (2006.01) C08K 7/10 (2006.01) C08K 9/04 (2006.01) C08L 79/08 (2006.01)**

[25] EN

[54] **NANOSILICA CONTAINING BISMALEIMIDE COMPOSITIONS**

[54] **COMPOSITIONS DE BISMALEIMIDE CONTENANT DE LA NANOSILICE**

[72] NELSON, JAMES M., US

[72] THOMPSON, WENDY L., US

[72] SCHULTZ, WILLIAM J., US

[71] 3M INNOVATIVE PROPERTIES COMPANY, US

[85] 2014-04-24

[86] 2012-10-24 (PCT/US2012/061609)

[87] (WO2013/063057)

[30] US (61/550,671) 2011-10-24

[21] **2,853,462**
[13] A1

[51] **Int.Cl. A47K 3/30 (2006.01) E05D 15/06 (2006.01)**

[25] EN

[54] **SLIDING SHOWER DOOR ASSEMBLY**

[54] **ENSEMBLE PORTE DE DOUCHE DU TYPE A COULISSEMENT**

[72] SPRAGUE, GARY, US

[71] C.R. LAURENCE COMPANY, INC., US

[85] 2014-04-24

[86] 2012-10-24 (PCT/US2012/061739)

[87] (WO2013/063151)

[30] US (61/550,808) 2011-10-24

[21] **2,853,463**
[13] A1

[51] **Int.Cl. A01K 5/01 (2006.01) A01K 5/00 (2006.01)**

[25] EN

[54] **INDEXED ANIMAL FEEDER**

[54] **DISPOSITIF D'ALIMENTATION D'ANIMAUX INDEXE**

[72] ADERMAN, JAMES M. US

[72] FRANKOVICH, JOHN, US

[71] THE GSI GROUP, LLC, US

[85] 2014-04-24

[86] 2012-10-25 (PCT/US2012/061869)

[87] (WO2013/063239)

[30] US (61/551,309) 2011-10-25

[21] **2,853,464**
[13] A1

[51] **Int.Cl. C12Q 1/04 (2006.01) C12N 5/0735 (2010.01) C12N 5/10 (2006.01) G01N 33/53 (2006.01) C07K 14/47 (2006.01) C12N 15/09 (2006.01)**

[25] EN

[54] **UNDIFFERENTIATED CELL DETECTION METHOD AND COMPLEX CARBOHYDRATE DETECTION METHOD**

[54] **PROCEDE DE DETECTION DE CELLULES INDIFFERENCIEES ET PROCEDE DE DETECTION D'HYDRATE DE CARBONE COMPLEXE**

[72] TATENO, HIROAKI, JP

[72] HIRABAYASHI, JUN, JP

[72] ITO, YUZURU, JP

[72] ONUMA, YASU'KO, JP

[72] ASASHIMA, MAKOTO, JP

[72] KUNO, ATSUSHI, JP

[72] WARASHINA, MASAKI, JP

[72] FUKUDA, MASAKAZU, JP

[71] NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY, JP

[71] WAKO PURE CHEMICAL INDUSTRIES, LTD., JP

[85] 2014-04-24

[86] 2012-10-31 (PCT/JP2012/006983)

[87] (WO2013/065302)

[30] JP (2011-239919) 2011-11-01

[21] **2,853,465**
[13] A1

[51] **Int.Cl. G06F 11/00 (2006.01) G06F 15/16 (2006.01)**

[25] EN

[54] **SPLIT BRAIN RESISTANT FAILOVER IN HIGH AVAILABILITY CLUSTERS**

[54] **BASCULEMENT RESISTANT A LA DECONNEXION CEREBRALE DANS DES GRAPPES DE HAUTE DISPONIBILITE**

[72] DALTON, MICHAEL W., US

[71] ZETTASET, INC., US

[85] 2014-04-24

[86] 2012-10-24 (PCT/US2012/061740)

[87] (WO2013/063152)

[30] US (13/317,803) 2011-10-28

[21] **2,853,466**
[13] A1

[51] **Int.Cl. A61K 31/7048 (2006.01) A61K 31/401 (2006.01) A61K 31/405 (2006.01) A61K 31/4166 (2006.01) A61K 31/55 (2006.01) A61K 33/14 (2006.01) A61M 25/10 (2013.01) A61P 9/12 (2006.01)**

[25] EN

[54] **AGENTS, METHODS, AND DEVICES FOR AFFECTING NERVE FUNCTION**

[54] **AGENTS, PROCEDES ET DISPOSITIFS POUR AFFECTER LA FONCTION NERVEUSE**

[72] STEIN, EMILY A., US

[72] SWANSON, CHRISTINA D., US

[72] EVANS, MICHAEL A., US

[72] VENKATESWARA-RAO, KONDAPAVULUR T., US

[71] STEIN, EMILY A., US

[71] SWANSON, CHRISTINA D., US

[71] EVANS, MICHAEL A., US

[71] VENKATESWARA-RAO, KONDAPAVULUR T., US

[85] 2014-04-24

[86] 2012-10-25 (PCT/US2012/062006)

[87] (WO2013/063331)

[30] US (61/551,921) 2011-10-26

[21] **2,853,468**
[13] A1

[51] **Int.Cl. G06Q 10/00 (2012.01)**

[25] EN

[54] **RESUME ROBOTICALLY BUILDS THE NETWORK**

[54] **UN CURRICULUM VITAE CONSTRUIT DE MANIERE ROBOTIQUE LE RESEAU**

[72] OBEID, DIYA B., US

[71] JOBDIVA, INCORPORATED, US

[85] 2014-04-24

[86] 2012-10-24 (PCT/US2012/061754)

[87] (WO2013/063164)

[30] US (61/550,880) 2011-10-24

[30] US (13/659,791) 2012-10-24

PCT Applications Entering the National Phase

[21] 2,853,469
[13] A1
[51] Int.Cl. C07D 231/14 (2006.01) A61K 31/415 (2006.01) A61P 29/00 (2006.01) C07D 401/12 (2006.01) C07D 405/10 (2006.01) C07D 417/12 (2006.01)
[25] EN
[54] COMPOUNDS THAT MODULATE INTRACELLULAR CALCIUM
[54] COMPOSES QUI MODULENT LE CALCIUM INTRACELLULAIRE
[72] CAO, JIANGUO, US
[72] WHITTEN, JEFFREY P., US
[72] WANG, ZHIJUN, US
[72] ROGERS, EVAN, US
[72] GREY, JONATHAN, US
[71] CALCIMEDICA, INC., US
[85] 2014-04-24
[86] 2012-10-19 (PCT/US2012/061127)
[87] (WO2013/059666)
[30] US (61/549,000) 2011-10-19
[30] US (61/604,999) 2012-02-29

[21] 2,853,470
[13] A1
[51] Int.Cl. A61K 9/10 (2006.01) A61J 3/00 (2006.01)
[25] EN
[54] NANO-SUSPENSION PROCESS
[54] PROCEDE DE PREPARATION DE NANO-SUSPENSIONS
[72] LEUNG, DENNIS, US
[72] NELSON, TODD D., US
[72] RHODES, TIMOTHY A., US
[72] KWONG, ELIZABETH, CA
[71] MERCK SHARP & DOHME CORP., US
[85] 2014-04-24
[86] 2012-10-26 (PCT/US2012/062026)
[87] (WO2013/066735)
[30] US (61/553,508) 2011-10-31

[21] 2,853,472
[13] A1
[51] Int.Cl. A61K 9/00 (2006.01) A61K 31/06 (2006.01) A61K 31/445 (2006.01) A61K 38/21 (2006.01) A61P 31/00 (2006.01)
[25] EN
[54] PHARMACEUTICAL COMPOSITION AND KIT FOR TREATING BACTERIAL INFECTIONS
[54] COMPOSITION PHARMACEUTIQUE ET KIT POUR TRAITER LES INFECTIONS BACTERIENNES
[72] IVACHTCHENKO, ALEXANDRE VASILIEVICH, US
[72] TKACHENKO, SERGEY YEVGENIEVICH, US
[72] BICHKO, VADIM VASILIEVICH, US
[71] IVACHTCHENKO, ALEXANDRE VASILIEVICH, US
[71] IVASHCHENKO, ANDREY ALEXANDROVICH, RU
[71] SAVCHUK, NILOLAY FILIPPOVICH, US
[85] 2014-04-24
[86] 2012-10-25 (PCT/RU2012/000871)
[87] (WO2013/062445)
[30] RU (2011143086) 2011-10-26

[21] 2,853,473
[13] A1
[51] Int.Cl. G06Q 50/30 (2012.01) G06Q 50/10 (2012.01)
[25] EN
[54] IDENTIFYING PEOPLE LIKELY TO RESPOND ACCURATELY TO SURVEY QUESTIONS
[54] IDENTIFICATION DE PERSONNES SUSCEPTIBLES DE REPONDRE CORRECTEMENT A DES QUESTIONS DE SONDAGE
[72] EGGERS, MITCHELL, US
[72] DRAKE, ELI, US
[71] GLOBAL MARKET INSITE, INC, US
[85] 2014-04-24
[86] 2012-10-26 (PCT/US2012/062300)
[87] (WO2013/063524)
[30] US (61/552,912) 2011-10-28

[21] 2,853,474
[13] A1
[51] Int.Cl. H04R 1/10 (2006.01) H02G 11/02 (2006.01)
[25] EN
[54] SYSTEM AND METHOD FOR THE PROTECTION AND STORAGE OF SMALL ELECTRONIC COMPONENTS
[54] SYSTEME ET PROCEDE DE PROTECTION ET DE STOCKAGE DE PETITS COMPOSANTS ELECTRONIQUES
[72] ABFALL, TONY, US
[72] ABFALL, ELISABETH, US
[72] ANDERSON, COLLIN, US
[71] DIGITAL INNOVATIONS, LLC, US
[85] 2014-04-24
[86] 2012-10-22 (PCT/US2012/061358)
[87] (WO2013/062917)
[30] US (61/550,963) 2011-10-25

[21] 2,853,476
[13] A1
[51] Int.Cl. A01N 65/00 (2009.01) A01N 65/06 (2009.01) A01N 65/08 (2009.01) A01P 7/04 (2006.01)
[25] EN
[54] NATURAL VOLATILE PLANT OILS TO REPEL ARTHROPODS
[54] HUILES DE PLANTES VOLATILES NATURELLES POUR REPOUSSER DES ARTHROPODES
[72] HOAG, GEORGE E., US
[72] ANDERSON, DOUGLAS K., US
[71] VERUTEK TECHNOLOGIES, INC., US
[85] 2014-04-24
[86] 2012-10-26 (PCT/US2012/062319)
[87] (WO2013/063534)
[30] US (61/552,488) 2011-10-28

Demandes PCT entrant en phase nationale

[21] **2,853,477**
[13] A1

[51] **Int.Cl. F23C 5/32 (2006.01) F23D 99/00 (2010.01) F23D 14/58 (2006.01)**

[25] EN

[54] **OXY-FUEL FURNACE AND METHOD OF HEATING MATERIAL IN AN OXY-FUEL FURNACE**

[54] **FOUR A OXYGENE ET GAZ COMBUSTIBLE ET PROCEDE DE CHAUFFAGE D'UN MATERIAU DANS UN FOUR A OXYGENE ET GAZ COMBUSTIBLE**

[72] BURAGINO, GREGORY J., US

[72] GANGOLI, SHAILESH PRADEEP, US

[72] HE, XIAOYI, US

[72] SLAVEJKOV, ALEKSANDAR GEORGI, US

[71] AIR PRODUCTS AND CHEMICALS, INC., US

[85] 2013-09-12

[86] 2012-04-05 (PCT/US2012/032273)

[87] (WO2012/138831)

[30] US (61/471,900) 2011-04-05

[21] **2,853,478**
[13] A1

[51] **Int.Cl. D21C 9/16 (2006.01) C12N 9/96 (2006.01) D21C 9/08 (2006.01) D21C 9/10 (2006.01) D21H 17/22 (2006.01) D21H 27/00 (2006.01)**

[25] EN

[54] **METHOD AND COMPOSITION FOR ENZYMATIC TREATMENT OF FIBER FOR PAPERMAKING, AND PAPER PRODUCTS MADE THEREWITH**

[54] **PROCEDE ET COMPOSITION POUR UN TRAITEMENT ENZYMATIQUE DE FIBRE POUR FABRICATION DE PAPIER ET LES PRODUITS DE PAPIER QUI EN DECOULENT**

[72] BRYANT, STEPHEN D., US

[72] MACDONALD, KEVIN J., US

[72] JANSE, BERNARD, US

[72] ZHOU, XIANGDONG, US

[72] HOEKSTRA, PHILIP, US

[72] GLOVER, DANIEL E., US

[71] BUCKMAN LABORATORIES INTERNATIONAL, INC., US

[85] 2014-04-24

[86] 2012-10-26 (PCT/US2012/062058)

[87] (WO2013/063356)

[30] US (61/552,007) 2011-10-27

[21] **2,853,480**
[13] A1

[51] **Int.Cl. G06F 3/048 (2013.01) G06F 3/14 (2006.01) G09B 5/02 (2006.01)**

[25] EN

[54] **INTERACTIVE ORAL PRESENTATION DISPLAY SYSTEM**

[54] **SYSTEME D'AFFICHAGE DE PRESENTATION ORALE INTERACTIF**

[72] LEWIS, JEFFREY S., US

[72] JACKOWSKI, MICHAEL, US

[72] FIESTHUMEL, ROBERT J., US

[72] DEINES, MARNA, US

[71] EDUPRESENT, LLC, US

[85] 2014-04-24

[86] 2011-10-27 (PCT/US2011/001820)

[87] (WO2012/057835)

[30] US (61/407,548) 2010-10-28

[30] US (61/441,670) 2011-02-11

[21] **2,853,481**
[13] A1

[51] **Int.Cl. F21V 7/00 (2006.01) F21S 8/00 (2006.01)**

[25] EN

[54] **LUMINAIRES AND LIGHTING STRUCTURES**

[54] **LUMINAIRES ET STRUCTURES D'ECLAIRAGE**

[72] BOYER, JOHN D., US

[72] EYNDEN, JAMES G. VANDEN, US

[72] AKERS, LARRY, US

[71] LSI INDUSTRIES, INC., US

[85] 2014-04-24

[86] 2012-10-30 (PCT/US2012/062552)

[87] (WO2013/066855)

[30] US (13/286,400) 2011-11-01

[30] US (13/363,896) 2012-02-01

[30] US (13/621,510) 2012-09-17

[21] **2,853,482**
[13] A1

[51] **Int.Cl. C12N 5/073 (2010.01) C12N 7/00 (2006.01)**

[25] EN

[54] **CELL LINE FOR PRODUCTION OF ADENO-ASSOCIATED VIRUS**

[54] **LIGNEE CELLULAIRE POUR LA PRODUCTION D'UN VIRUS ADENO-ASSOCIE**

[72] GREIGER, JOSHUA, US

[72] SAMULSKI, RICHARD JUDE, US

[71] UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL, US

[85] 2014-04-24

[86] 2012-10-26 (PCT/US2012/062101)

[87] (WO2013/063379)

[30] US (61/552,492) 2011-10-28

[21] **2,853,483**
[13] A1

[51] **Int.Cl. A61F 2/04 (2013.01) A61F 2/02 (2006.01)**

[25] EN

[54] **DUODENAL GASTROINTESTINAL DEVICES AND RELATED TREATMENT METHODS**

[54] **DISPOSITIFS GASTRO-INTESTINAUX DUODENaux ET METHODES DE TRAITEMENT ASSOCIEES**

[72] BINMOELLER, KENNETH F., US

[72] MCKINLEY, JAMES T., US

[72] SANDER, FIONA M., US

[72] LUNSFORD, JOHN P., US

[72] PHAN, HOANG G.M., US

[72] THORNE, CHRISTOPHER, US

[72] NGUYEN, NAM Q., US

[71] ENDOSPHERE INC., US

[85] 2014-04-24

[86] 2012-11-01 (PCT/US2012/063117)

[87] (WO2013/067221)

[30] US (61/554,429) 2011-11-01

[30] US (61/647,396) 2012-05-15

[30] US (61/699,172) 2012-09-10

PCT Applications Entering the National Phase

[21] 2,853,484
[13] A1
[51] Int.Cl. A01N 33/08 (2006.01) A61K 31/13 (2006.01)
[25] EN
[54] CYSTEAMINE IN THE TREATMENT OF FIBROTIC DISEASE
[54] CYSTEAMINE DANS LE TRAITEMENT D'UNE MALADIE FIBREUSE
[72] EDDY, ALLISON A., US
[72] OKAMURA, DARYL M., US
[71] SEATTLE CHILDREN'S RESEARCH INSTITUTE, US
[85] 2014-04-24
[86] 2011-10-26 (PCT/US2011/057935)
[87] (WO2013/062544)

[21] 2,853,485
[13] A1
[51] Int.Cl. C07D 417/14 (2006.01) A61K 31/4439 (2006.01) A61K 31/444 (2006.01) A61K 31/497 (2006.01) A61K 31/506 (2006.01) A61P 29/00 (2006.01) A61P 37/06 (2006.01) A61P 37/08 (2006.01) C07D 401/12 (2006.01) C07D 403/10 (2006.01) C07D 417/04 (2006.01)
[25] EN
[54] COMPOUNDS FOR INFLAMMATION AND IMMUNE-RELATED USES
[54] COMPOSES ET UTILISATIONS LIEES AUX INFLAMMATIONS ET AU SYSTEME IMMUNITAIRE
[72] CHEN, SHOUJUN, US
[72] ZHANG, JUNYI, US
[72] JIANG, JUN, US
[72] KOWALCZYK-PRZEWLOKA, TERESA, US
[72] XIA, ZHIQIANG, US
[72] ZHANG, SHIJIE, US
[71] SYNTA PHARMACEUTICALS CORP., US
[85] 2014-04-24
[86] 2012-10-26 (PCT/US2012/062108)
[87] (WO2013/063385)
[30] US (61/552,662) 2011-10-28

[21] 2,853,486
[13] A1
[51] Int.Cl. A63F 9/24 (2006.01) A63F 13/00 (2014.01)
[25] EN
[54] GAME PLAY SYSTEM FOR AUTOMATED TERMINALS
[54] SYSTEME DE JEU POUR DES TERMINAUX AUTOMATISES
[72] CAGE, DANIEL, US
[72] LITTLE, CHRISTOPHER JON, US
[72] LEACH, ROY, US
[71] LINQ3 TECHNOLOGIES, US
[85] 2014-04-24
[86] 2012-10-24 (PCT/US2012/061744)
[87] (WO2013/063156)
[30] US (13/280,196) 2011-10-24

[21] 2,853,487
[13] A1
[51] Int.Cl. C11D 3/34 (2006.01) C11D 1/02 (2006.01) C11D 1/66 (2006.01) C11D 1/83 (2006.01) C11D 3/20 (2006.01) C11D 3/37 (2006.01)
[25] EN
[54] SURFACE TREATMENT COMPOSITIONS INCLUDING SHIELDING SALTS
[54] COMPOSITIONS DE TRAITEMENT DE SURFACE COMPRENANT DES SELS PROTECTEURS
[72] RANDALL, SHERRI LYNN, US
[72] TSCHERNER, MICHELLE ANN, US
[72] JOHNSON, ERIC SCOTT, US
[72] SIVIK, MARK ROBERT, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2014-04-24
[86] 2012-11-06 (PCT/US2012/063630)
[87] (WO2013/070560)
[30] US (61/558,480) 2011-11-11

[21] 2,853,488
[13] A1
[51] Int.Cl. C09D 163/00 (2006.01) B05D 1/00 (2006.01) C09D 7/12 (2006.01) C09D 183/10 (2006.01)
[25] EN
[54] HIGH HARDNESS LOW SURFACE ENERGY COATING
[54] REVETEMENT TRES DUR A FAIBLE ENERGIE DE SURFACE
[72] PALMATEER, DUANE R., US
[72] KILGOUR, JOHN A., US
[71] HARDCOAT SURFACES LLC, US
[71] PALMATEER, DUANE R., US
[71] KILGOUR, JOHN A., US
[85] 2014-04-24
[86] 2011-10-29 (PCT/US2011/058488)
[87] (WO2012/058657)
[30] US (61/408,458) 2010-10-29

[21] 2,853,489
[13] A1
[51] Int.Cl. F16H 55/30 (2006.01)
[25] EN
[54] METHOD AND APPARATUS FOR MANIPULATING CHAIN SEGMENTS
[54] PROCEDE ET APPAREIL PERMETTANT DE MANIPULER DES SEGMENTS DE CHAINE
[72] MILLER, THOMAS, US
[72] GILPIN, JAMES, US
[71] BARDEX CORPORATION, US
[85] 2014-04-24
[86] 2012-11-05 (PCT/US2012/063610)
[87] (WO2013/067534)
[30] US (61/555,350) 2011-11-03

Demandes PCT entrant en phase nationale

[21] **2,853,490**
[13] A1

[51] **Int.Cl. C12N 15/82 (2006.01) A01H 5/00 (2006.01) C12N 9/12 (2006.01) C12N 9/88 (2006.01)**

[25] EN

[54] **POLYNUCLEOTIDES, POLYPEPTIDES AND METHODS FOR ENHANCING PHOTOSIMILATION IN PLANTS**

[54] **POLYNUCLEOTIDES, POLYPEPTIDES ET PROCEDES D'AMELIORATION DE LA PHOTO-ASSIMILATION CHEZ LES PLANTES**

[72] NUCCIO, MICHAEL, US
[72] POTIER, LAURA, US
[72] COHN, JONATHAN, US
[71] SYNGENTA PARTICIPATIONS AG, CH
[85] 2014-04-24
[86] 2012-11-02 (PCT/US2012/063161)
[87] (WO2013/067252)
[30] US (PCT/US2011/059123) 2011-11-03

[21] **2,853,491**
[13] A1

[51] **Int.Cl. A61K 31/4545 (2006.01) A61P 35/00 (2006.01)**

[25] EN

[54] **METHODS FOR TREATMENT OF DISEASES AND DISORDERS RELATED TO TRANSDUCIN .BETA.-LIKE PROTEIN 1 (TBL1) ACTIVITY, INCLUDING MYELOPROLIFERATIVE NEOPLASIA AND CHRONIC MYELOID LEUKEMIA**

[54] **PROCEDES DE TRAITEMENT DE MALADIES ET DE TROUBLES APPARENTES A L'ACTIVITE DE LA PROTEINE 1 DE TYPE TRANSDUCINE .BETA. (TBL1), COMPRENANT LA NEOPLASIE MYELOPROLIFERATIVE ET LA LEUCEMIE MYELOIDE CHRONIQUE**

[72] BHALLA, KAPIL N., US
[72] HARRIGAN, STEPHEN, US
[71] BETA CAT PHARMACEUTICALS, LLC, US
[85] 2014-04-24
[86] 2012-11-06 (PCT/US2012/063746)
[87] (WO2013/067547)
[30] US (61/556,245) 2011-11-06

[21] **2,853,492**
[13] A1

[51] **Int.Cl. H01R 4/28 (2006.01)**

[25] EN

[54] **TERMINAL DEVICE FOR GROUNDING DIRECT CURRENT ELECTRICAL COMPONENT**

[54] **DISPOSITIF DE BORNE DESTINE A RELIER A LA TERRE UN COMPOSANT ELECTRIQUE A COURANT CONTINU**

[72] LIRETTE, EARL A., III., US
[71] LIRETTE, EARL A., III., US
[85] 2014-04-24
[86] 2011-11-02 (PCT/US2011/058955)
[87] (WO2013/066324)

[21] **2,853,493**
[13] A1

[51] **Int.Cl. G01F 1/28 (2006.01) G01F 15/06 (2006.01) H01H 35/40 (2006.01)**

[25] EN

[54] **WIRELESS FLOW MONITORING DEVICES**

[54] **DISPOSITIFS DE CONTROLE SANS FIL D'UN ECOULEMENT**

[72] HARPER, RONALD D., JR., US
[71] GENERAL EQUIPMENT AND MANUFACTURING COMPANY, INC., D/B/A TOPWORX, INC., US
[85] 2014-04-24
[86] 2012-11-09 (PCT/US2012/064413)
[87] (WO2013/074413)
[30] US (13/299,037) 2011-11-17

[21] **2,853,494**
[13] A1

[51] **Int.Cl. B65D 35/36 (2006.01)**

[25] EN

[54] **IMPROVED POUCH AND VALVE ASSEMBLY PACKAGE FOR CONTAINING AND DISPENSING A FLUENT SUBSTANCE**

[54] **EMBALLAGE AMELIORE COMPOSE D'UN ENSEMBLE POCHE ET VALVE POUR LE CONDITIONNEMENT ET LA DISTRIBUTION D'UNE SUBSTANCE FLUIDE**

[72] WERNER, JONATHAN D., US
[72] NEUHALFEN, MARK G., US
[72] MARQUARDT, GERALD J., US
[71] APTARGROUP, INC., US
[85] 2014-04-24
[86] 2011-11-03 (PCT/US2011/059104)
[87] (WO2013/066328)

[21] **2,853,495**
[13] A1

[51] **Int.Cl. A61K 31/4196 (2006.01) A61K 31/513 (2006.01) A61P 31/14 (2006.01)**

[25] EN

[54] **METHODS AND COMPOSITIONS FOR TREATING HEPATITIS C VIRUS**

[54] **METHODES ET COMPOSITIONS POUR LE TRAITEMENT DU VIRUS DE L'HEPATITE C**

[72] BERREY, MIRIAM MICHELLE, US
[72] HINDES, ROBERT G., US
[72] SYMONDS, WILLIAM T., US
[72] RAY, ADRIAN S., US
[72] MO, HONGMEI, US
[72] HEBNER, CHRISTY M., US
[71] GILEAD PHARMASSET LLC, US
[85] 2014-04-24
[86] 2012-10-26 (PCT/US2012/062115)
[87] (WO2013/066748)
[30] US (61/553,481) 2011-10-31
[30] US (61/564,500) 2011-11-29
[30] US (PCT/US2012/055621) 2012-09-14
[30] US (61/707,459) 2012-09-28

[21] **2,853,496**
[13] A1

[51] **Int.Cl. A23K 1/00 (2006.01) A23K 1/18 (2006.01)**

[25] EN

[54] **PALATABLE PET FOODS AND METHODS FOR IMPROVING THE PALATABILITY OF PET FOODS**

[54] **ALIMENTS POUR ANIMAUX DOMESTIQUES AU GOUT AGREABLE ET METHODES POUR AMELIORER LE GOUT DES ALIMENTS POUR ANIMAUX DOMESTIQUES**

[72] VILLAGRAN, MARIA DOLORES MARTINEZ-SERNA, US
[72] ALEXANDER, JENNIFER, US
[72] CILLEY, ANNMARIE, US
[72] BOEBEL, KATHERINE P., US
[72] HAGERTY, LEE ANN, US
[72] LEE, KUO-CHUNG MARK, US
[71] THE IAMS COMPANY, US
[85] 2014-04-24
[86] 2012-11-13 (PCT/US2012/064740)
[87] (WO2013/074466)
[30] US (61/559,272) 2011-11-14

PCT Applications Entering the National Phase

[21] 2,853,497
[13] A1

- [51] Int.Cl. B01D 9/00 (2006.01)
- [25] EN
- [54] **PROCESS FOR RAPID IDENTIFICATION AND PREPARATION OF CRYSTALLINE FORMS**
- [54] **PROCEDE POUR L'IDENTIFICATION ET LA PREPARATION RAPIDES DE FORMES CRISTALLINES**
- [72] WU, KE, US
- [72] AMBRUS, GYORGY F., US
- [72] SMITH, SCOTT W., US
- [71] ALLERGAN, INC., US
- [85] 2014-04-24
- [86] 2012-10-23 (PCT/US2012/061491)
- [87] (WO2013/062971)
- [30] US (61/550,760) 2011-10-24

[21] 2,853,498
[13] A1

- [51] Int.Cl. A01N 43/54 (2006.01)
- [25] EN
- [54] **METHODS OF TREATING A BRUTON'S TYROSINE KINASE DISEASE OR DISORDER**
- [54] **METHODES DE TRAITEMENT D'UNE MALADIE OU D'UNE AFFECTION ASSOCIEE A LA TYROSINE-KINASE BTK (BRUTON'S TYROSINE KINASE)**
- [72] WITOWSKI, STEVEN RICHARD, US
- [72] WESTLIN, WILLIAM FREDERICK, US
- [72] LOUNSBURY, HEATHER, US
- [72] STIEDE, KATHRYN, US
- [72] SILVER, BRUCE A., US
- [72] MEI, JAY M., US
- [71] CELGENE AVIOMICS RESEARCH, INC., US
- [85] 2014-04-24
- [86] 2012-10-26 (PCT/US2012/062133)
- [87] (WO2013/063401)
- [30] US (61/552,936) 2011-10-28
- [30] US (61/569,475) 2011-12-12
- [30] US (61/592,351) 2012-01-30
- [30] US (61/593,056) 2012-01-31
- [30] US (61/604,780) 2012-02-29
- [30] US (61/618,347) 2012-03-30
- [30] US (61/649,450) 2012-05-21
- [30] US (61/660,319) 2012-06-15

[21] 2,853,499
[13] A1

- [51] Int.Cl. C09B 11/28 (2006.01) C09B 67/08 (2006.01) C09B 67/20 (2006.01) C09D 11/16 (2014.01) C09K 9/02 (2006.01)
- [25] EN
- [54] **COLORANT, MICROCAPSULE PIGMENT PREPARED BY USING THE SAME AND INK COMPOSITION FOR WRITING INSTRUMENT**
- [54] **COLORANT, PIGMENT EN MICROCAPSULE L'UTILISANT, ET COMPOSITION D'ENCRE POUR MATERIELS D'ECRITURE**
- [72] ICHIKAWA, SHUJI, JP
- [71] MITSUBISHI PENCIL COMPANY, LIMITED, JP
- [85] 2014-04-24
- [86] 2012-10-05 (PCT/JP2012/075914)
- [87] (WO2013/061753)
- [30] JP (2011-233694) 2011-10-25
- [30] JP (2012-142952) 2012-06-26

[21] 2,853,500
[13] A1

- [51] Int.Cl. A61K 31/435 (2006.01) A61P 25/32 (2006.01)
- [25] EN
- [54] **SPIROTHIENOPYRAN-PIPERIDINE DERIVATIVES AS ORL-1 RECEPTOR ANTAGONISTS FOR THEIR USE IN THE TREATMENT OF ALCOHOL DEPENDENCE AND ABUSE**
- [54] **UTILISATION DE DERIVES SPIROTHIENOPYRAN-PIPERIDINE COMME ANTAGONISTES DU RECEPTEUR ORL-1 DANS LE TRAITEMENT DE LA DEPENDANCE A L'ALCOOL ET DE LA CONSOMMATION EXCESSIVE D'ALCOOL**
- [72] KEHN, LINDA RORICK, US
- [71] ELI LILLY AND COMPANY, US
- [85] 2014-04-24
- [86] 2012-11-29 (PCT/US2012/066918)
- [87] (WO2013/085781)
- [30] US (61/567,242) 2011-12-06

[21] 2,853,501
[13] A1

- [51] Int.Cl. C07D 473/34 (2006.01) A61K 31/519 (2006.01) A61K 31/52 (2006.01) C07D 487/04 (2006.01) A61P 35/00 (2006.01)
- [25] EN
- [54] **METHYLTRANSFERASE INHIBITORS FOR TREATING CANCER**
- [54] **INHIBITEURS DE METHYLTRANSFERASE POUR TRAITER LE CANCER**
- [72] ZHENG, WEIHONG, US
- [72] LUO, MINKUI, US
- [72] IBANEZ SANCHEZ, GLORYMAR DEL VALLE, US
- [71] MEMORIAL SLOAN-KETTERING CANCER CENTER, US
- [85] 2014-04-24
- [86] 2012-10-26 (PCT/US2012/062157)
- [87] (WO2013/063417)
- [30] US (61/551,976) 2011-10-27
- [30] US (61/552,236) 2011-10-27
- [30] US (61/624,636) 2012-04-16

[21] 2,853,502
[13] A1

- [51] Int.Cl. C05G 1/00 (2006.01)
- [25] EN
- [54] **METHOD FOR PRODUCING FULVIC ACID**
- [54] **PROCEDE POUR PRODUIRE DE L'ACIDE FULVIQUE**
- [72] VAN DYKE, DON CALVIN, US
- [72] NIELSON, ASA STAPLES, US
- [72] SUTTON, BRUCE, US
- [72] DAVIES, DAN, US
- [72] ADAMS, LOYAL B., US
- [71] BLACK DIRT ORGANICS PATENT MANAGEMENT, US
- [85] 2014-04-24
- [86] 2013-06-28 (PCT/US2013/048721)
- [87] (WO2014/005096)
- [30] US (13/536,788) 2012-06-28

Demandes PCT entrant en phase nationale

[21] **2,853,503**
[13] A1

[51] **Int.Cl. A61B 17/70 (2006.01) A61B 17/86 (2006.01) A61F 2/44 (2006.01)**

[25] EN

[54] **INTERSEGMENTAL MOTION PRESERVATION SYSTEM FOR USE IN THE SPINE AND METHODS FOR USE THEREOF**

[54] **SYSTEME DE CONSERVATION DE MOUVEMENT INTER-SEGMENTAL DESTINE A ETRE UTILISE DANS LE RACHIS ET SES PROCEDES D'UTILISATION**

[72] KRETZER, RYAN M., US

[72] CUNNINGHAM, BRYAN W., US

[72] GORDON, JEFFREY D., US

[71] THE JOHNS HOPKINS UNIVERSITY, US

[71] NEURAXIS TECHNOLOGIES LLC, US

[85] 2014-04-24

[86] 2012-10-26 (PCT/US2012/062200)

[87] (WO2013/063452)

[30] US (13/284,595) 2011-10-28

[21] **2,853,504**
[13] A1

[51] **Int.Cl. B29C 45/16 (2006.01) B29C 45/20 (2006.01) B29C 49/06 (2006.01) B29C 49/22 (2006.01)**

[25] EN

[54] **DEVICE FOR INJECTION MOLDING A PREFORM**

[54] **DISPOSITIF DE MOULAGE PAR INJECTION DE PREFORMES**

[72] HOSOKOSHIIYAMA, HIROSHI, JP

[72] SATO, MAMORU, JP

[72] ISHIZAWA, YASUHIRO, JP

[71] YOSHINO KOGYOSHO CO., LTD., JP

[85] 2014-04-24

[86] 2012-10-19 (PCT/JP2012/077034)

[87] (WO2013/065501)

[30] JP (2011-239216) 2011-10-31

[21] **2,853,505**
[13] A1

[51] **Int.Cl. A61M 5/158 (2006.01) A61M 5/142 (2006.01)**

[25] FR

[54] **PATCH AND INFUSION SET ASSEMBLY**

[54] **ENSEMBLE PATCH & SET D'INFUSION**

[72] MAGNENAT, OLIVIER, CH

[72] NEFTEL, FREDERIC, CH

[71] DEBIOTECH S.A., CH

[85] 2014-04-24

[86] 2012-11-02 (PCT/IB2012/056113)

[87] (WO2013/068900)

[30] EP (11188705.5) 2011-11-10

[21] **2,853,506**
[13] A1

[51] **Int.Cl. A61M 15/00 (2006.01)**

[25] EN

[54] **MASK FOR ADMINISTRATION OF INHALED MEDICATION**

[54] **MASQUE POUR L'ADMINISTRATION DE MEDICAMENT INHALE**

[72] AMIRAV, ISRAEL, IL

[72] HALAMISH, ASAF, IL

[72] NEWHOUSE, MICHAEL, CA

[72] HOSSAIN, K. MOSADDEQ, US

[72] VASANDANI, PARESH, US

[72] SHUKLA, VIJAY, US

[71] NOSTRUM TECHNOLOGIES, LLC, US

[85] 2014-04-24

[86] 2012-06-12 (PCT/US2012/042055)

[87] (WO2012/173992)

[30] US (61/498,384) 2011-06-17

[21] **2,853,507**
[13] A1

[51] **Int.Cl. C10M 129/74 (2006.01) C10M 139/00 (2006.01) C10M 141/12 (2006.01) C10M 169/04 (2006.01)**

[25] EN

[54] **GLYCEROL-CONTAINING FUNCTIONAL FLUID**

[54] **FLUIDE FONCTIONNEL CONTENANT DU GLYCEROL**

[72] LI, YUE-RONG, US

[72] PLAVAC, FRANK, US

[72] FRAZIER, RAWLS, US

[71] CHEVRON ORONITE COMPANY LLC, US

[85] 2014-04-24

[86] 2012-07-13 (PCT/US2012/046688)

[87] (WO2013/074155)

[30] US (13/297,030) 2011-11-15

[21] **2,853,508**
[13] A1

[51] **Int.Cl. B65D 47/20 (2006.01) B65D 51/16 (2006.01) B65D 77/06 (2006.01) B65D 83/00 (2006.01)**

[25] EN

[54] **DISCHARGE CONTAINER**

[54] **RECIPIENT DE DECHARGE**

[72] FURUSAWA, MITSUO, JP

[72] HOSHINO, SHINYA, JP

[72] IIZUKA, SHIGEO, JP

[71] YOSHINO KOGYOSHO CO., LTD., JP

[85] 2014-04-24

[86] 2012-10-26 (PCT/JP2012/077739)

[87] (WO2013/065599)

[30] JP (2011-238557) 2011-10-31

[30] JP (2011-260052) 2011-11-29

[21] **2,853,509**
[13] A1

[51] **Int.Cl. F01P 7/12 (2006.01) B21D 22/14 (2006.01) F16D 27/14 (2006.01)**

[25] EN

[54] **METHOD AND MOULD FOR MANUFACTURING DRIVE PLATE OF ELECTROMAGNETIC FAN CLUTCH, AND MANUFACTURED DRIVE PLATE**

[54] **PROCEDE ET MOULE POUR FABRIQUER UNE PLAQUE MENANTE D'EMBRAYAGE DE VENTILATEUR ELECTROMAGNETIQUE, ET FABRICATION DE LA PLAQUE MENANTE**

[72] WANG, ZHAOYU, CN

[72] XING, ZIYI, CN

[72] LV, SHOUWEI, CN

[71] LONGKOU ZHONGYU MACHINERY CO., LTD, CN

[85] 2014-04-25

[86] 2011-10-27 (PCT/CN2011/081430)

[87] (WO2013/066008)

PCT Applications Entering the National Phase

[21] **2,853,510**
[13] A1
[51] Int.Cl. E21B 29/04 (2006.01) E21B 23/00 (2006.01) E21B 23/14 (2006.01) E21B 29/00 (2006.01) E21B 31/00 (2006.01) E21B 31/107 (2006.01)
[25] EN
[54] **A DOWNHOLE TOOL**
[54] **OUTIL DE FOND**
[72] MANSON, DAVID, AU
[71] PEAK WELL SYSTEMS PTY LTD, AU
[85] 2014-04-25
[86] 2012-10-26 (PCT/AU2012/001306)
[87] (WO2013/059873)
[30] AU (2011904460) 2011-10-27

[21] **2,853,511**
[13] A1
[51] Int.Cl. B28B 7/22 (2006.01) B28B 23/02 (2006.01) B28B 23/18 (2006.01) E04B 1/343 (2006.01) E04C 3/02 (2006.01) E04C 3/30 (2006.01)
[25] EN
[54] **APPARATUS, SYSTEMS AND METHODS FOR MODULAR CONSTRUCTION**
[54] **APPAREIL, SYSTEMES ET PROCEDES POUR CONSTRUCTION MODULAIRE**
[72] RECHENMACHER, WILLIAM JOHN, CA
[72] YANG, TSUNG YUAN, CA
[71] MARION INVESTMENTS LTD., CA
[85] 2014-04-25
[86] 2012-12-14 (PCT/CA2012/050901)
[87] (WO2013/086638)
[30] US (61/570,656) 2011-12-14

[21] **2,853,512**
[13] A1
[51] Int.Cl. C23C 4/18 (2006.01) A01N 59/20 (2006.01) A01P 1/00 (2006.01) A61L 2/232 (2006.01) A61L 2/238 (2006.01)
[25] EN
[54] **COATINGS, COATED SURFACES, AND METHODS FOR PRODUCTION THEREOF**
[54] **REVETEMENTS, SURFACES REVETUES ET LEURS PROCEDES DE PRODUCTION**
[72] PERSHIN, VALERIAN, CA
[72] PORTMAN, THOMAS, CA
[72] MOSTAGHIMI, JAVAD, CA
[71] AEREUS TECHNOLOGIES INC., CA
[85] 2014-04-25
[86] 2013-03-15 (PCT/CA2013/050207)
[87] (WO2013/159216)
[30] US (61/637,538) 2012-04-24
[30] US (61/703,916) 2012-09-21

[21] **2,853,513**
[13] A1
[51] Int.Cl. C08L 9/06 (2006.01) C08J 3/24 (2006.01) C08J 3/26 (2006.01) C08J 3/28 (2006.01) C08L 9/08 (2006.01) C08L 21/00 (2006.01) C08L 21/02 (2006.01)
[25] EN
[54] **RUBBER COMPOSITION AND PREPARATION METHOD AND VULCANIZED RUBBER THEREOF**
[54] **COMPOSITION DE CAOUTCHOUC ET SON PROCEDE DE PREPARATION ET CAOUTCHOUC VULCANISE FORME A PARTIR DE CELLE-CI**
[72] QIAO, JINLIANG, CN
[72] CONG, YUEXIN, CN
[72] ZHANG, XIAOHONG, CN
[72] LI, YING, CN
[72] GAO, JIANMING, CN
[72] ZHANG, QIANMIN, CN
[72] SONG, ZHIHAI, CN
[72] SUN, YANLING, CN
[72] GUO, MEIFANG, CN
[72] SONG, PEIJUN, CN
[72] CAI, CHUANLUN, CN
[72] ZHAO, GUOXUN, CN
[72] SHI, HONGWEI, CN
[72] QI, GUICUN, CN
[72] LAI, JINMEI, CN
[72] ZHANG, HONGBIN, CN
[72] WANG, YA, CN
[72] LI, BINGHAI, CN
[72] WANG, XIANG, CN
[71] CHINA PETROLEUM & CHEMICAL CORPORATION, CN
[71] BEIJING RESEARCH INSTITUTE OF CHEMICAL INDUSTRY, CHINA PETROLEUM & CHEMICAL CORPORATION, CN
[85] 2014-04-25
[86] 2012-10-26 (PCT/CN2012/083590)
[87] (WO2013/060290)
[30] CN (201110330407.7) 2011-10-26
[30] CN (201210402963.5) 2012-10-22
[30] CN (201210402962.0) 2012-10-22

Demandes PCT entrant en phase nationale

[21] **2,853,514**
[13] A1

[51] **Int.Cl. G21F 9/32 (2006.01) C04B 7/44 (2006.01) G21F 9/02 (2006.01) G21F 9/28 (2006.01)**

[25] EN

[54] **RADIOACTIVE CESIUM REMOVAL METHOD AND REMOVAL APPARATUS**

[54] **PROCEDE DE RETRAIT DE CESIUM RADIOACTIF ET INSTALLATION ASSOCIEE**

[72] OGIRI, TETSUO, JP

[72] OKAMURA, SOUICHIROU, JP

[72] HONMA, KENICHI, JP

[71] TAIHEIYO CEMENT CORPORATION, JP

[85] 2014-04-24

[86] 2012-10-30 (PCT/JP2012/077968)

[87] (WO2013/073361)

[30] JP (2011-252432) 2011-11-18

[21] **2,853,515**
[13] A1

[51] **Int.Cl. B32B 5/00 (2006.01) A62B 23/00 (2006.01) B01D 53/64 (2006.01) D04H 1/56 (2006.01) D04H 3/16 (2006.01)**

[25] EN

[54] **NON-WOVEN BODY FOR BINDING MERCURY**

[54] **CORPS NON TISSE PERMETTANT DE FIXER LE MERCURE**

[72] SPANNER, STEPHAN, DE

[71] SPANNER, STEPHAN, DE

[85] 2014-04-25

[86] 2012-10-16 (PCT/DE2012/001007)

[87] (WO2013/071901)

[30] DE (10 2011 118 751.4) 2011-11-17

[21] **2,853,516**
[13] A1

[51] **Int.Cl. B64G 1/66 (2006.01) H01Q 1/28 (2006.01)**

[25] EN

[54] **ARTIFICIAL SATELLITE WITH INTEGRATED ANTENNA**

[54] **SATELLITE ARTIFICIEL DOTE D'UNE ANTENNE INTEGREE**

[72] MORIGUCHI, TATSUJI, JP

[71] NEC CORPORATION, JP

[85] 2014-04-24

[86] 2012-10-31 (PCT/JP2012/078134)

[87] (WO2013/065722)

[30] JP (2011-240400) 2011-11-01

[21] **2,853,517**
[13] A1

[51] **Int.Cl. G01N 25/56 (2006.01)**

[25] EN

[54] **STEAM QUALITY MEASUREMENT SYSTEM**

[54] **SYSTEME DE MESURE DE QUALITE DE VAPEUR**

[72] VAN VYVE, ALBERT R.L.M., BE

[71] ARMSTRONG GLOBAL HOLDINGS, INC., US

[85] 2014-04-24

[86] 2012-08-31 (PCT/US2012/053353)

[87] (WO2013/062673)

[30] US (61/552,557) 2011-10-28

[21] **2,853,519**
[13] A1

[51] **Int.Cl. H04L 12/58 (2006.01)**

[25] EN

[54] **ANONYMOUS COMMUNICATION SYSTEM AND TRANSMISSION METHOD OF INFORMATION TRANSMISSION UNIT IN ANONYMOUS COMMUNICATION SYSTEM**

[54] **SYSTEME DE COMMUNICATION ANONYME ET PROCEDE DE TRANSMISSION D'UNE UNITE DE TRANSMISSION D'INFORMATIONS DANS UN SYSTEME DE COMMUNICATION ANONYME**

[72] ZHU, MENG, CN

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED, CN

[85] 2014-04-25

[86] 2012-07-02 (PCT/CN2012/078033)

[87] (WO2013/071763)

[30] CN (2011103649208) 2011-11-17

[21] **2,853,520**
[13] A1

[51] **Int.Cl. A61K 31/538 (2006.01) A61K 31/70 (2006.01) A61K 33/00 (2006.01) A61K 33/06 (2006.01) A61K 33/14 (2006.01) A61P 1/10 (2006.01)**

[25] EN

[54] **ELECTROLYTE PURGATIVES**

[54] **PURGATIFS ELECTROLYTIQUES**

[72] BORODY, THOMAS JULIUS, AU

[72] RAMRAKHA, SANJAY, AU

[72] SAXON, JOHN, AU

[72] WETTSTEIN, ANTONY, AU

[71] BORODY, THOMAS JULIUS, AU

[71] RAMRAKHA, SANJAY, AU

[71] SAXON, JOHN, AU

[71] WETTSTEIN, ANTONY, AU

[85] 2014-04-25

[86] 2012-10-27 (PCT/AU2012/001315)

[87] (WO2013/059881)

[30] US (61/552,431) 2011-10-27

[30] US (61/717,599) 2012-10-23

[21] **2,853,521**
[13] A1

[51] **Int.Cl. B65D 43/02 (2006.01) A47G 19/22 (2006.01) B65D 47/08 (2006.01) B65D 47/20 (2006.01) B65D 51/24 (2006.01)**

[25] EN

[54] **LID WITH INTEGRATED CONTAINER**

[54] **COUVERCLE A CONTENANT INTEGRE**

[72] BUCK, RONALD MARK, US

[71] BUCK, RONALD MARK, US

[85] 2014-04-24

[86] 2012-09-06 (PCT/US2012/054032)

[87] (WO2013/036692)

[30] US (13/226,346) 2011-09-06

[30] US (13/360,707) 2012-01-28

PCT Applications Entering the National Phase

[21] 2,853,522
[13] A1
[51] Int.Cl. C07D 207/16 (2006.01) A61K 48/00 (2006.01) C07C 227/18 (2006.01) C07C 229/12 (2006.01) C07C 229/16 (2006.01) C07C 229/22 (2006.01) C07C 229/26 (2006.01) C07C 229/28 (2006.01) C07D 209/20 (2006.01) C07D 233/64 (2006.01) C07D 241/08 (2006.01) C07D 403/06 (2006.01) C07D 487/06 (2006.01) C12N 15/87 (2006.01)
[25] EN
[54] AMINO ACID DERIVATES FUNCTIONALIZED ON THE N-TERMINAL CAPABLE OF FORMING DRUG INCAPSULATING MICROSPHERES
[54] DERIVES D'AMINOACIDES FONCTIONNALISES SUR LE N-TERMINAL, CAPABLES DE FORMER DES MICROSPHERES D'ENCAPSULATION DE MEDICAMENT
[72] DONG, YIZHOU, US
[72] LOVE, KEVIN THOMAS, US
[72] LANGER, ROBERT S., US
[72] ANDERSON, DANIEL GRIFFITH, US
[72] CHEN, DELAI, US
[72] CHEN, YI, US
[72] VEGAS, ARTURO JOSE, US
[72] ALABI, AKINLEYE, US
[72] ZHANG, YUNLONG, US
[71] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US
[85] 2014-04-24
[86] 2012-10-26 (PCT/US2012/062222)
[87] (WO2013/063468)
[30] US (61/552,423) 2011-10-27

[21] 2,853,523
[13] A1
[51] Int.Cl. C08L 9/06 (2006.01) C08J 3/24 (2006.01) C08J 3/26 (2006.01) C08J 3/28 (2006.01) C08L 9/08 (2006.01) C08L 21/00 (2006.01) C08L 21/02 (2006.01)
[25] EN
[54] MODIFIED RUBBER MASTERBATCH, AND RUBBER COMPOSITION AND VULCANIZED RUBBER PRODUCED THEREFROM, AND THE PREPARATION PROCESSES FOR THEM
[54] MELANGE MAITRE DE CAOUTCHOUC MODIFIE, COMPOSITION DE CAOUTCHOUC PREPAREE AVEC CELUI-CI ET CAOUTCHOUC VULCANISE ET SON PROCEDE DE PREPARATION
[72] QIAO, JINLIANG, CN
[72] COM, YUEXIN, CN
[72] ZHANG, XIAOHONG, CN
[72] LI, YING, CN
[72] GAO, JIANMING, CN
[72] ZHANG, QIANMIN, CN
[72] SONG, ZHILIAI, CN
[72] SUN, YANLING, CN
[72] LAI, JINMEI, CN
[72] SONG, PEIJUN, CN
[72] CAI, CHUANLUN, CN
[72] ZHAO, GUOXUN, CN
[72] ZHANG, HONGBIN, CN
[72] QI, GUICUN, CN
[72] WANG, YA, CN
[72] LI, BINGHAI, CN
[71] CHINA PETROLEUM & CHEMICAL CORPORATION, CN
[71] BEIJING RESEARCH INSTITUTE OF CHEMICAL INDUSTRY, CHINA PETROLEUM & CHEMICAL CORPORATION, CN
[85] 2014-04-25
[86] 2012-10-26 (PCT/CN2012/083574)
[87] (WO2013/060288)
[30] CN (201110330561.4) 2011-10-26
[30] CN (201110330604.9) 2011-10-26
[30] CN (201210229510.7) 2012-07-03
[30] CN (201210229516.4) 2012-07-03
[30] CN (201210229274.9) 2012-07-03

[21] 2,853,525
[13] A1
[51] Int.Cl. A61M 16/00 (2006.01)
[25] EN
[54] DEVICE FOR RESUSCITATING VICTIMS OF CARDIORESPIRATORY ARREST
[54] DISPOSITIF DE REANIMATION POUR VICTIMES PRESENTANT UN ARRET CARDIORESPIRATOIRE
[72] MASELLI, JAVIER ERNESTO, ES
[71] MASELLI, JAVIER ERNESTO, ES
[85] 2014-04-25
[86] 2012-09-25 (PCT/ES2012/070665)
[87] (WO2013/060911)
[30] ES (P201101183) 2011-10-26

[21] 2,853,526
[13] A1
[51] Int.Cl. A23D 9/00 (2006.01) A23G 1/00 (2006.01) A23G 1/30 (2006.01)
[25] EN
[54] OIL OR FAT COMPOSITION, CHOCOLATE AND COMBINED CONFECTIONERY
[54] COMPOSITION D'HUILE OU DE GRAISSES, CHOCOLAT ET CONFISERIE MIXTE
[72] MIZUSHIMA, SHIGEKI, JP
[72] OMORI, HITOMI, JP
[72] MATSUI, MASAYUKI, JP
[71] FUJI OIL COMPANY LIMITED, JP
[85] 2014-04-24
[86] 2012-10-31 (PCT/JP2012/078144)
[87] (WO2013/065726)
[30] JP (2011-241459) 2011-11-02

[21] 2,853,527
[13] A1
[51] Int.Cl. F27B 13/06 (2006.01) F27D 17/00 (2006.01)
[25] EN
[54] CARBON BAKING HEAT RECOVERY FIRING SYSTEM
[54] SYSTEME DE MISE A FEU A RECUPERATION DE CHALEUR DE LA CUISSON DU CARBONE
[72] HAINES, TOM, US
[72] MCGEE, MICHAEL E., US
[71] FLUOR TECHNOLOGIES CORPORATION, US
[85] 2014-04-24
[86] 2012-10-26 (PCT/US2012/062227)
[87] (WO2013/063472)
[30] US (13/282,073) 2011-10-26

Demandes PCT entrant en phase nationale

[21] **2,853,528**
[13] A1

[51] **Int.Cl. C01B 3/16 (2006.01)**
[25] EN
[54] **PROCESS FOR INCREASING HYDROGEN CONTENT OF SYNTHESIS GAS**
[54] **PROCEDE POUR L'AUGMENTATION DE LA TENEUR EN HYDROGENE DE GAZ DE SYNTHESE**
[72] ABBOTT, PETER EDWARD JAMES, GB
[72] COMBES, GARY BEVAN, GB
[72] BEAVIS, RICHARD JAMES, GB
[71] JOHNSON MATTHEY PUBLIC LIMITED COMPANY, GB
[85] 2014-04-25
[86] 2012-10-10 (PCT/GB2012/052505)
[87] (WO2013/072659)
[30] GB (1119957.7) 2011-11-18

[21] **2,853,530**
[13] A1

[51] **Int.Cl. C01B 3/16 (2006.01) C10J 3/00 (2006.01)**
[25] EN
[54] **PROCESS FOR INCREASING HYDROGEN CONTENT OF SYNTHESIS GAS**
[54] **PROCEDE POUR L'AUGMENTATION DE LA TENEUR EN HYDROGENE DE GAZ DE SYNTHESE**
[72] ABBOTT, PETER EDWARD JAMES, GB
[72] COMBES, GARY BEVAN, GB
[72] BEAVIS, RICHARD JAMES, GB
[71] JOHNSON MATTHEY PUBLIC LIMITED COMPANY, GB
[85] 2014-04-25
[86] 2012-10-10 (PCT/GB2012/052506)
[87] (WO2013/072660)
[30] GB (1119960.1) 2011-11-18

[21] **2,853,531**
[13] A1

[51] **Int.Cl. C07K 16/46 (2006.01) A61K 39/00 (2006.01) A61K 39/395 (2006.01) A61P 25/16 (2006.01) C07K 16/18 (2006.01) C12N 15/13 (2006.01)**
[25] EN
[54] **HUMANIZED ANTIBODIES THAT RECOGNIZE ALPHA-SYNUCLEIN**
[54] **ANTICORPS HUMANISES QUI RECONNAISSENT L'ALPHA-SYNUCLEINE**
[72] SALDANHA, JOSE, GB
[72] NIJJAR, TARLOCHAN S., US
[71] NEOTOPE BIOSCIENCES LIMITED, IE
[71] SALDANHA, JOSE, GB
[71] NIJJAR, TARLOCHAN S., US
[85] 2014-04-24
[86] 2012-10-26 (PCT/US2012/062290)
[87] (WO2013/063516)
[30] US (61/553,131) 2011-10-28
[30] US (61/711,208) 2012-10-08

[21] **2,853,532**
[13] A1

[51] **Int.Cl. F21V 21/36 (2006.01)**
[25] EN
[54] **LIGHT CLAMP**
[54] **CROCHET-SUPPORT DE LAMPE**
[72] PANNEKOEK, ROBERT JOHN, AU
[71] SWIVELPOLE PATENT PTY LTD., AU
[85] 2014-04-25
[86] 2012-11-02 (PCT/AU2012/001354)
[87] (WO2013/063657)
[30] US (61/554,995) 2011-11-03

[21] **2,853,534**
[13] A1

[51] **Int.Cl. G01N 21/55 (2014.01) C12Q 1/68 (2006.01) G01N 21/64 (2006.01) G01N 33/543 (2006.01)**
[25] FR
[54] **MICROSTRUCTURED CHIP FOR SURFACE PLASMON RESONANCE ANALYSIS, ANALYSIS DEVICE CONTAINING SAID MICROSTRUCTURED CHIP AND USE OF SAID DEVICE**
[54] **PUCE MICROSTRUCTUREE POUR ANALYSE PAR RESONANCE DES PLASMONS DE SURFACE, DISPOSITIF D'ANALYSE COMPRENANT LADITE PUCE MICROSTRUCTUREE ET UTILISATION DUDIT DISPOSITIF**
[72] MERCEY, THIHAUT, FR
[71] MERCEY, THIHAUT, FR
[85] 2014-04-25
[86] 2012-10-25 (PCT/FR2012/052451)
[87] (WO2013/060988)
[30] FR (11 59716) 2011-10-26

[21] **2,853,536**
[13] A1

[51] **Int.Cl. C01B 3/16 (2006.01)**
[25] EN
[54] **PROCESS FOR INCREASING HYDROGEN CONTENT OF SYNTHESIS GAS**
[54] **PROCEDE POUR L'AUGMENTATION DE LA TENEUR EN HYDROGENE DE GAZ DE SYNTHESE**
[72] ABBOTT, PETER EDWARD JAMES, GB
[72] BEAVIS, RICHARD JAMES, GB
[72] SOUTHERDEN, PHILIP CHARLES, GB
[71] JOHNSON MATTHEY PUBLIC LIMITED COMPANY, GB
[85] 2014-04-25
[86] 2012-10-10 (PCT/GB2012/052507)
[87] (WO2013/072661)
[30] GB (1119962.7) 2011-11-18

PCT Applications Entering the National Phase

[21] 2,853,537
[13] A1
[51] Int.Cl. G06Q 50/10 (2012.01) A01M 1/10 (2006.01)
[25] EN
[54] METHOD AND SYSTEM FOR CONTROLLING AND ELIMINATING PESTS
[54] PROCEDE ET SYSTEME DE LUTTE CONTRE LES NUISIBLES ET D'ELIMINATION DE CEUX-CI
[72] GALEB, ALEXANDRE, BR
[71] ATTAX DEDETIZACAO DESRATIZACAO S/C LTDA. ME, BR
[85] 2014-04-25
[86] 2012-10-30 (PCT/BR2012/000423)
[87] (WO2013/063670)
[30] BR (PI 1104356-3) 2011-11-01

[21] 2,853,540
[13] A1
[51] Int.Cl. A63B 21/005 (2006.01) A63B 22/02 (2006.01) A63B 23/04 (2006.01) A63B 24/00 (2006.01) A63B 69/00 (2006.01) A63B 69/06 (2006.01) A63B 69/16 (2006.01)
[25] FR
[54] EXERCISE MACHINE
[54] MACHINE D'EXERCICE
[72] VAUQUELIN, AURELIEN, FR
[72] VANNICATTE, ARNAUD, FR
[71] ERACLES-TECHNOLOGY, FR
[85] 2014-04-25
[86] 2012-10-26 (PCT/FR2012/052466)
[87] (WO2013/060999)
[30] FR (1159739) 2011-10-27

[21] 2,853,541
[13] A1
[51] Int.Cl. G06K 19/06 (2006.01)
[25] FR
[54] PATTERN FOR ENCODING DIGITAL INFORMATION ON A SURFACE, AND MARKING AND READING METHODS
[54] MOTIF DE CODAGE D'UNE INFORMATION NUMERIQUE SUR UNE SURFACE ET PROCEDES DE MARQUAGE ET DE LECTURE
[72] DECOUX, ERIC, CH
[72] VUISTINER, DAVE, CH
[71] SICPA HOLDING SA, CH
[85] 2014-04-25
[86] 2011-11-15 (PCT/EP2011/070186)
[87] (WO2013/071960)

[21] 2,853,542
[13] A1
[51] Int.Cl. B66B 9/08 (2006.01)
[25] EN
[54] LIFT SYSTEM
[54] SYSTEME ELEVATEUR
[72] JAKES, JOHN STEWART, MC
[71] ACORN MOBILITY SERVICES LIMITED, GB
[85] 2014-04-25
[86] 2012-10-17 (PCT/GB2012/052569)
[87] (WO2013/061030)
[30] GB (1118511.3) 2011-10-26

[21] 2,853,544
[13] A1
[51] Int.Cl. H04W 76/00 (2009.01) H04M 1/738 (2006.01) H04Q 3/00 (2006.01)
[25] EN
[54] MULTIPLE CALL SESSION SYSTEM AND METHOD FOR A MOBILE PHONE
[54] SYSTEME ET PROCEDE DE SESSIONS D'APPEL MULTIPLES POUR TELEPHONE MOBILE
[72] SANSALONE, GIUSEPPE NICODEMO, CA
[71] PROJECTONE SOLUTIONS, INC., CA
[85] 2014-04-25
[86] 2011-10-24 (PCT/CA2011/001183)
[87] (WO2012/055017)
[30] US (61/406,367) 2010-10-25

[21] 2,853,546
[13] A1
[51] Int.Cl. G06K 9/00 (2006.01)
[25] EN
[54] IDENTIFICATION AND ANALYSIS OF AIRCRAFT LANDING SITES
[54] IDENTIFICATION ET ANALYSE DE SITES D'ATTERRISSAGE D'AERONEFS
[72] REVELL, JAMES DUNCAN, GB
[72] BUCHANAN, RODERICK, GB
[71] BAE SYSTEMS PLC, GB
[85] 2014-04-25
[86] 2012-10-25 (PCT/GB2012/052656)
[87] (WO2013/061066)
[30] GB (1118694.7) 2011-10-28

[21] 2,853,548
[13] A1
[51] Int.Cl. A61K 8/92 (2006.01) A61K 8/34 (2006.01) A61K 8/81 (2006.01) A61Q 9/02 (2006.01) A61Q 19/00 (2006.01)
[25] EN
[54] COSMETIC OR DERMATOLOGICAL PREPARATION FOR APPLICATION ON WET SKIN
[54] PREPARATION COSMETIQUE OU DERMATOLOGIQUE POUR UNE APPLICATION SUR PEAU MOUILLEE
[72] BALCKE, ISABEL, DE
[72] SCHULZ, SABINE, DE
[72] KROPKE, RAINER, DE
[71] BEIERSDORF AG, DE
[85] 2014-04-25
[86] 2012-10-23 (PCT/EP2012/070937)
[87] (WO2013/064391)
[30] DE (10 2011 085 500.9) 2011-10-31
[30] DE (20 2012 000 164.7) 2012-01-10
[30] US (13/606,536) 2012-09-07

[21] 2,853,550
[13] A1
[51] Int.Cl. A61K 8/92 (2006.01) A61K 8/33 (2006.01) A61K 8/34 (2006.01) A61K 8/81 (2006.01) A61Q 13/00 (2006.01)
[25] EN
[54] FIXING OF PERFUME ON WET SKIN
[54] APPLICATION DE PARFUM SUR PEAU MOUILLEE
[72] BALCKE, ISABEL, DE
[72] SCHULZ, SABINE, DE
[72] KROPKE, RAINER, DE
[72] DINGLER, CHRISTIAN, DE
[71] BEIERSDORF AG, DE
[85] 2014-04-25
[86] 2012-10-23 (PCT/EP2012/070942)
[87] (WO2013/064392)
[30] DE (102011085509.2) 2011-10-31
[30] DE (202012000163.9) 2012-01-10
[30] US (13/606,570) 2012-09-07

Demandes PCT entrant en phase nationale

[21] **2,853,553**
[13] A1

[51] **Int.Cl. G06F 3/01 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS OF USING INPUT EVENTS ON ELECTRONIC DEVICES**
[54] **SYSTEMES ET PROCEDES D'UTILISATION D'EVENEMENTS SAISIS SUR DES DISPOSITIFS ELECTRONIQUES**
[72] CAINE, ALLAN DAVID, CA
[72] JEYABALASINGAM, SUMANAN, CA
[72] ELIZAROV, MICHAEL, CA
[71] BLACKBERRY LIMITED, CA
[85] 2014-04-25
[86] 2011-10-28 (PCT/CA2011/050678)
[87] (WO2013/059905)

[21] **2,853,556**
[13] A1

[51] **Int.Cl. H02M 7/06 (2006.01) H02J 17/00 (2006.01) H02M 7/217 (2006.01)**
[25] EN
[54] **DOUBLE-RECTIFIER FOR A MULTI-PHASE CONTACTLESS ENERGY TRANSMISSION SYSTEM**
[54] **REDRESSEUR DOUBLEUR POUR SYSTEME DE TRANSMISSION D'ENERGIE MULTIPHASE SANS CONTACT**
[72] TURKI, FAICAL, DE
[71] BOMBARDIER TRANSPORTATION GMBH, DE
[85] 2014-04-25
[86] 2012-10-22 (PCT/EP2012/070853)
[87] (WO2013/075897)
[30] DE (10 2011 119 259.3) 2011-11-24

[21] **2,853,557**
[13] A1

[51] **Int.Cl. F23R 3/18 (2006.01)**
[25] EN
[54] **FLAME HOLDER HAVING REDUCED THERMAL STRESSES FOR A GAS TURBINE BURNER**
[54] **STABILISATEUR DE FLAMME A TENSIONS THERMIQUES REDUITES POUR UN BRULEUR DE TURBINE A GAZ**
[72] WILBRAHAM, NIGEL, GB
[72] CLINE, WILLIAM, US
[71] MAN DIESEL & TURBO SE, DE
[85] 2014-04-25
[86] 2012-09-17 (PCT/EP2012/003877)
[87] (WO2013/037503)
[30] DE (10 2011 082 884.2) 2011-09-16

[21] **2,853,558**
[13] A1

[51] **Int.Cl. H01J 49/10 (2006.01) H01J 49/16 (2006.01)**
[25] EN
[54] **MULTI INLET FOR SOLVENT ASSISTED INLET IONISATION**
[54] **MULTI-ENTREE POUR IONISATION D'ENTREE ASSISTEE PAR SOLVANT**
[72] BROWN, JEFFERY MARK, GB
[72] GREEN, MARTIN RAYMOND, GB
[72] WILDGOOSE, JASON LEE, GB
[71] MICROMASS UK LIMITED, GB
[85] 2014-04-25
[86] 2012-11-02 (PCT/GB2012/052733)
[87] (WO2013/064836)
[30] GB (1118889.3) 2011-11-02
[30] US (61/556,484) 2011-11-07

[21] **2,853,559**
[13] A1

[51] **Int.Cl. G06Q 50/30 (2012.01) H04W 4/02 (2009.01) G06Q 20/16 (2012.01)**
[25] EN
[54] **LOCATION BASED SYSTEMS FOR PAYMENT OR ENTRY**
[54] **SYSTEMES BASES SUR LA LOCALISATION POUR EXECUTER UN PAIEMENT OU UNE ENTREE**
[72] MUIRBROOK, CARL T., US
[72] HUNTER, MICHAEL N., US
[72] PELL, BARNEY, US
[71] QUICKPAY CORP., US
[85] 2014-04-24
[86] 2012-09-26 (PCT/US2012/057400)
[87] (WO2013/049259)
[30] US (61/626,718) 2011-10-01
[30] US (61/626,911) 2011-10-05
[30] US (61/627,222) 2011-10-08
[30] US (61/627,992) 2011-10-21
[30] US (13/528,592) 2012-06-20

[21] **2,853,561**
[13] A1

[51] **Int.Cl. B01D 53/14 (2006.01) B01D 53/18 (2006.01) B01J 19/32 (2006.01)**
[25] EN
[54] **A METHOD AND AN APPARATUS FOR THE ABSORPTION OF CARBON DIOXIDE**
[54] **PROCEDE ET APPAREIL POUR L'ABSORPTION DE DIOXYDE DE CARBONE**
[72] DUSS, MARKUS, CH
[71] SULZER CHEMTECH AG, CH
[85] 2014-04-25
[86] 2012-10-11 (PCT/EP2012/070138)
[87] (WO2013/079248)
[30] EP (11191171.5) 2011-11-29

[21] **2,853,562**
[13] A1

[51] **Int.Cl. A61B 17/00 (2006.01)**
[25] EN
[54] **HERNIA REPAIR DEVICE AND METHOD**
[54] **DISPOSITIF DE REPARATION DES HERNIES ET PROCEDE CORRESPONDANT**
[72] COHEN, MATTHEW, US
[71] COVIDIEN LP, US
[85] 2014-04-24
[86] 2012-10-01 (PCT/US2012/058241)
[87] (WO2013/049791)
[30] US (61/541,591) 2011-09-30

[21] **2,853,563**
[13] A1

[51] **Int.Cl. H04L 29/08 (2006.01) H04W 4/00 (2009.01) H04L 29/06 (2006.01)**
[25] EN
[54] **IMPROVED HANDLING AND CONFIGURATION OF A MOBILE COMMUNICATIONS TERMINAL**
[54] **GESTION ET CONFIGURATION AMELIOREES D'UN TERMINAL DE COMMUNICATION MOBILE**
[72] CAMMARATA, YVES, FR
[71] DORO AB, SE
[85] 2014-04-25
[86] 2012-10-26 (PCT/EP2012/071256)
[87] (WO2013/060841)
[30] EP (11290502.1) 2011-10-28
[30] EP (12290120.0) 2012-04-03
[30] US (61/635,658) 2012-04-19

PCT Applications Entering the National Phase

[21] 2,853,564
[13] A1
[51] Int.Cl. E02D 29/055 (2006.01) E21C 41/16 (2006.01) E21D 11/10 (2006.01)
[25] EN
[54] UNDERCUT EXCAVATION METHOD WITH CONTINUOUS CONCRETE FLOORS
[54] PROCEDE D'EXCAVATION DE CREUSEMENT AVEC PLANCHERS EN BETON CONTINUS
[72] GRYBA, CHARLES MICHAEL, CA
[71] 2341451 ONTARIO INC., CA
[85] 2014-04-25
[86] 2012-10-11 (PCT/CA2012/000939)
[87] (WO2013/059911)
[30] CA (2,756,266) 2011-10-26

[21] 2,853,565
[13] A1
[51] Int.Cl. E21B 43/24 (2006.01) E21B 36/04 (2006.01) H01G 4/04 (2006.01) H01G 4/38 (2006.01) H01G 4/40 (2006.01)
[25] EN
[54] CAPACITOR DEVICE FOR A CONDUCTOR LOOP OF A DEVICE FOR "IN SITU" PRODUCTION OF HEAVY OIL AND BITUMEN FROM OIL SANDS DEPOSITS
[54] DISPOSITIF A CONDENSATEUR POUR UNE BOUCLE DE CONDUCTEURS D'UN DISPOSITIF POUR LE TRANSPORT « IN SITU » D'HUILE LOURDE ET DE BITUME DEPUIS DES GISEMENTS DE SABLES BITUMINEUX
[72] DIEHL, DIRK, DE
[72] KOCH, ANDREAS, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2014-04-25
[86] 2012-10-17 (PCT/EP2012/070560)
[87] (WO2013/060610)
[30] EP (11186890.7) 2011-10-27
[30] EP (12154736.8) 2012-02-09

[21] 2,853,566
[13] A1
[51] Int.Cl. B01J 23/68 (2006.01) B01J 35/10 (2006.01) B01J 37/02 (2006.01) C07D 301/10 (2006.01)
[25] EN
[54] METHODS FOR PRODUCING EPOXIDATION CATALYSTS AND EPOXIDATION METHODS UTILIZING THESE
[54] PROCEDES DE FABRICATION DE CATALYSEURS D'EPOXYDATION ET PROCEDES D'EPOXYDATION LES UTILISANT
[72] DIVASSY, BIJU M., IN
[72] LIU, ALBERT C., US
[72] SOO, HWAILI, US
[71] DOW TECHNOLOGY INVESTMENTS, LLC, US
[85] 2014-04-24
[86] 2012-10-04 (PCT/US2012/058755)
[87] (WO2013/066557)
[30] US (61/553,577) 2011-10-31

[21] 2,853,567
[13] A1
[51] Int.Cl. A61C 8/00 (2006.01)
[25] EN
[54] DENTAL PROSTHESIS AND METHOD FOR THE PRODUCTION THEREOF
[54] PROTHESE DENTAIRE ET SON PROCEDE DE FABRICATION
[72] DEGIDI, MARCO, IT
[71] DENTSPLY IMPLANTS MANUFACTURING GMBH, DE
[85] 2014-04-25
[86] 2012-10-25 (PCT/EP2012/004463)
[87] (WO2013/060458)
[30] DE (10 2011 117 035.2) 2011-10-27

[21] 2,853,568
[13] A1
[51] Int.Cl. F16K 1/22 (2006.01) C25D 13/12 (2006.01) F16K 1/226 (2006.01) F16K 27/02 (2006.01) F16K 41/04 (2006.01)
[25] EN
[54] BODY FOR ACTUATED VALVE, CORRESPONDING ACTUATED VALVE AND THE MANUFACTURING PROCESS THEREOF
[54] CORPS POUR VANNE ACTIONNEE, VANNE ACTIONNEE CORRESPONDANTE ET PROCESSUS DE FABRICATION DE CELLE-CI
[72] FACHE, OLIVIER, FR
[72] VINCENT, ERIC, FR
[72] GEST, ERIC, FR
[72] BERGOT, DAMIEN, FR
[71] GENERALE DE ROBINETTERIE INDUSTRIELLE ET DE SYSTEMES DE SURETE (GRISS) S.A., FR
[85] 2014-04-25
[86] 2012-10-16 (PCT/EP2012/004325)
[87] (WO2013/060426)
[30] EP (11290497.4) 2011-10-27

[21] 2,853,569
[13] A1
[51] Int.Cl. A24F 47/00 (2006.01)
[25] EN
[54] AEROSOL GENERATING DEVICE WITH HEATER ASSEMBLY
[54] DISPOSITIF GENERATEUR D'AEROSOL AVEC ENSEMBLE CHAUFFANT
[72] RUSCIO, DANI, CH
[72] GREIM, OLIVIER, CH
[72] PLOJOUX, JULIEN, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
[85] 2014-04-25
[86] 2012-10-24 (PCT/EP2012/071083)
[87] (WO2013/060743)
[30] EP (11250870.0) 2011-10-25

Demandes PCT entrant en phase nationale

[21] **2,853,573**
[13] A1

[51] **Int.Cl. G05D 23/19 (2006.01) F24D 13/02 (2006.01) H05B 1/02 (2006.01) H05B 3/00 (2006.01)**

[25] EN

[54] **METHOD FOR CONTROLLING A HEAT-GENERATING ELEMENT**

[54] **PROCEDE POUR COMMANDER UN ELEMENT GENERANT DE LA CHALEUR**

[72] HESS, KRISTOFFER, CA

[72] STINSON, KELLY, CA

[71] DIMPLEX NORTH AMERICA LIMITED, CA

[85] 2014-04-25

[86] 2012-10-31 (PCT/CA2012/001016)

[87] (WO2013/063691)

[30] US (61/553,659) 2011-10-31

[21] **2,853,576**
[13] A1

[51] **Int.Cl. C12N 7/01 (2006.01) C12M 1/00 (2006.01) C12M 1/12 (2006.01) C12Q 1/68 (2006.01) C12Q 1/70 (2006.01) G01N 33/53 (2006.01)**

[25] EN

[54] **DEVICE AND METHOD FOR BACTERIAL CULTURE AND ASSAY**

[54] **DISPOSITIF ET PROCEDE DE CULTURE BACTERIENNE ET ESSAI**

[72] DERDA, RATMIR, CA

[72] FUNES HUACCA, MARIBEL ELIZABETH, BR

[72] NG, SIMON, CA

[72] TJHUNG, KATRINA FELICIA, CA

[71] THE GOVERNORS OF THE UNIVERSITY OF ALBERTA, CA

[85] 2014-04-25

[86] 2012-10-29 (PCT/CA2012/050771)

[87] (WO2013/059946)

[30] US (61/552,160) 2011-10-27

[21] **2,853,578**
[13] A1

[51] **Int.Cl. A24F 47/00 (2006.01) A61M 15/06 (2006.01)**

[25] EN

[54] **AN ELECTRICALLY OPERATED AEROSOL GENERATING SYSTEM HAVING AEROSOL PRODUCTION CONTROL**

[54] **SYSTEME DE PRODUCTION D'AEROSOL A COMMANDE ELECTRIQUE EQUIPE D'UNE COMMANDE DE PRODUCTION D'AEROSOL**

[72] FLICK, JEAN-MARC, CH

[71] PHILIP MORRIS PRODUCTS S.A., CH

[85] 2014-04-25

[86] 2012-10-25 (PCT/EP2012/071169)

[87] (WO2013/060784)

[30] EP (11250874.2) 2011-10-27

[21] **2,853,579**
[13] A1

[51] **Int.Cl. C07D 213/24 (2006.01)**

[25] EN

[54] **SUBSTITUTED 4-CYANO-3-PHENYL-4-(PYRIDIN-3-YL)BUTANOATES, PROCESSES FOR PREPARATION THEREOF AND USE THEREOF AS HERBICIDES AND PLANT GROWTH REGULATORS**

[54] **4-CYAN-3-PHENYL-4-(PYRIDIN-3-YL)BUTANOATES SUBSTITUES, PROCEDE DE PRODUCTION DESDITS COMPOSES, ET UTILISATION DESDITS COMPOSES COMME HERBICIDES ET REGULATEURS DE LA CROISSANCE DES PLANTES**

[72] JAKOBI, HARALD, DE

[72] MOSRIN, MARC, DE

[72] DIETRICH, HANSJORG, DE

[72] GATZWEILER, ELMAR, DE

[72] HAUSER-HAHN, ISOLDE, DE

[72] HEINEMANN, INES, DE

[72] ROSINGER, CHRISTOPHER HUGH, DE

[71] BAYER INTELLECTUAL PROPERTY GMBH, DE

[85] 2014-04-25

[86] 2012-10-29 (PCT/EP2012/071391)

[87] (WO2013/064462)

[30] EP (11187228.9) 2011-10-31

[21] **2,853,580**
[13] A1

[51] **Int.Cl. C12N 5/071 (2010.01) A61K 35/12 (2006.01) A61L 27/36 (2006.01)**

[25] EN

[54] **METHOD FOR DERIVING MELANOCYTES FROM THE HAIR FOLLICLE OUTER ROOT SHEATH AND PREPARATION FOR GRAFTING**

[54] **PROCEDE POUR DERIVER DES MELANOCYTES A PARTIR DE LA GAINE EXTERNE DE FOLLICULES PILEUX ET PREPARATION POUR LA GREFFE**

[72] SAVKOVIC, VUK, DE

[72] DIECKMANN, CHRISTINA, DE

[72] SIMON, JAN-CHRISTOPH, DE

[72] SCHULZ-SIEGMUND, MICHAELA, DE

[72] HACKER, MICHAEL, DE

[71] UNIVERSITAT LEIPZIG, DE

[85] 2014-04-25

[86] 2012-10-29 (PCT/EP2012/071418)

[87] (WO2013/060899)

[30] EP (11186944.2) 2011-10-27

[30] EP (12182385.0) 2012-08-30

[21] **2,853,581**
[13] A1

[51] **Int.Cl. C07D 213/60 (2006.01) A61K 31/44 (2006.01) A61K 31/505 (2006.01) A61P 33/00 (2006.01) C07D 239/28 (2006.01)**

[25] EN

[54] **PESTICIDAL COMPOUNDS**

[54] **COMPOSES PESTICIDES**

[72] LOISELEUR, OLIVIER, CH

[72] PITTERNA, THOMAS, CH

[72] O'SULLIVAN, ANTHONY CORNELIUS, CH

[72] LUKSCH, TORSTEN, CH

[72] KICKOVA, ANNA, SI

[71] SYNGENTA PARTICIPATIONS AG, CH

[85] 2014-04-25

[86] 2012-10-31 (PCT/EP2012/071525)

[87] (WO2013/064520)

[30] EP (11187914.4) 2011-11-04

[30] EP (12179208.9) 2012-08-03

PCT Applications Entering the National Phase

[21] **2,853,582**
[13] A1
[51] **Int.Cl. A61K 31/427 (2006.01) A61K 31/4439 (2006.01) A61P 43/00 (2006.01)**
[25] EN
[54] **2-CARBOXAMIDE CYCLOAMINO UREA DERIVATIVES FOR USE IN TREATING VEGF - DEPENDENT DISEASES**
[54] **DERIVES DE 2-CARBOXAMIDE-CYCLOAMINO-UREE DESTINES A ETRE UTILISES DANS LE TRAITEMENT DE MALADIES DEPENDANT DU VEGF**
[72] SCHNELL, CHRISTIAN RENE, CH
[71] NOVARTIS AG, CH
[85] 2014-04-25
[86] 2012-10-31 (PCT/EP2012/071614)
[87] (WO2013/064567)
[30] US (61/554,606) 2011-11-02

[21] **2,853,595**
[13] A1
[51] **Int.Cl. C09D 5/00 (2006.01)**
[25] EN
[54] **LOW GLOSS UV-CURED COATINGS FOR AIRCRAFT**
[54] **RETELEMENTS DURCIS PAR UV A FAIBLE BRILLANCE POUR UN AERONEF**
[72] BOWMAN, MARK P., US
[72] MUSCHAR, HARRY L., US
[71] PPG INDUSTRIES OHIO, INC., US
[85] 2014-04-24
[86] 2012-08-15 (PCT/US2012/050853)
[87] (WO2013/062659)
[30] US (13/282,640) 2011-10-27

[21] **2,853,596**
[13] A1
[51] **Int.Cl. B05B 15/12 (2006.01) B01D 37/02 (2006.01) B01D 41/02 (2006.01) B01J 20/34 (2006.01) B07B 7/01 (2006.01) B07B 7/10 (2006.01) F23C 10/00 (2006.01) F23C 10/02 (2006.01) F23C 10/12 (2006.01)**
[25] EN
[54] **METHOD FOR THE THERMAL CONDITIONING OF AN AUXILIARY MATERIAL AND CONDITIONING FACILITY**
[54] **PROCEDE DE PREPARATION THERMIQUE D'UN MATERIAU AUXILIAIRE ET INSTALLATION DE TRAITEMENT**
[72] HOLLER, SEBASTIAN, DE
[72] KIRSCHKE, CORD, DE
[71] DURR SYSTEMS GMBH, DE
[85] 2014-04-25
[86] 2012-10-31 (PCT/EP2012/071627)
[87] (WO2013/064575)
[30] DE (20 2011 107 555.2) 2011-11-02
[30] EP (PCT/EP2012/058167) 2012-05-03
[30] DE (10 2012 219 692.7) 2012-10-26
[30] DE (10 2012 110 243.0) 2012-10-26

[21] **2,853,597**
[13] A1
[51] **Int.Cl. F03D 7/00 (2006.01) F03D 7/04 (2006.01) H01M 10/44 (2006.01) H02J 7/00 (2006.01) H02K 7/18 (2006.01) H02P 3/00 (2006.01)**
[25] EN
[54] **A METHOD AND SYSTEM FOR AUTOMATICALLY STOPPING A WIND TURBINE**
[54] **PROCEDE ET SYSTEME POUR ARRETER AUTOMATIQUEMENT UNE TURBINE EOLIENNE**
[72] CARKNER, STEVE, CA
[71] PANACIS INC., CA
[85] 2014-04-25
[86] 2012-10-05 (PCT/IB2012/055350)
[87] (WO2013/064928)
[30] US (61/553,921) 2011-10-31

[21] **2,853,598**
[13] A1
[51] **Int.Cl. G06F 19/00 (2011.01)**
[25] EN
[54] **MOBILE VIRTUALIZATION PLATFORM FOR THE REMOTE CONTROL OF A MEDICAL DEVICE**
[54] **PLATE-FORME DE VIRTUALISATION MOBILE POUR LA COMMANDE A DISTANCE D'UN DISPOSITIF MEDICAL**
[72] PROENNECKE, STEPHAN, CH
[72] FRANCOIS, OSCAR, CH
[72] NEFTEL, FREDERIC, CH
[71] DEBIOTECH S.A., CH
[85] 2014-04-25
[86] 2012-10-26 (PCT/IB2012/055917)
[87] (WO2013/061296)
[30] EP (11187121.6) 2011-10-28
[30] EP (12175498.0) 2012-07-09

[21] **2,853,599**
[13] A1
[51] **Int.Cl. H01L 49/00 (2006.01)**
[25] EN
[54] **REPEATEDLY CHARGEABLE AND DISCHARGEABLE QUANTUM BATTERY**
[54] **BATTERIE QUANTIQUE DECHARGEABLE ET CHARGEABLE DE MANIERE REPETEE**
[72] KUDOH, TAKUO, JP
[72] NAKAZAWA, AKIRA, JP
[72] TERAKADO, NOBUAKI, JP
[71] KABUSHIKI KAISHA NIHON MICRONICS, JP
[71] GUALA TECHNOLOGY CORPORATION, JP
[85] 2014-04-25
[86] 2011-10-30 (PCT/JP2011/075011)
[87] (WO2013/065093)

Demandes PCT entrant en phase nationale

[21] **2,853,600**
[13] A1

[51] **Int.Cl. H04N 1/387 (2006.01) G06T 3/00 (2006.01)**
[25] EN
[54] **IMAGE PROCESSING DEVICE, METHOD FOR CONTROLLING IMAGE PROCESSING DEVICE, PROGRAM, AND INFORMATION STORAGE MEDIUM**
[54] **DISPOSITIF DE TRAITEMENT D'IMAGE, PROCEDE DE COMMANDE DE DISPOSITIF DE TRAITEMENT D'IMAGE, PROGRAMME ET SUPPORT DE STOCKAGE D'INFORMATIONS**
[72] YAEHASHI, KEITA, JP
[72] MASUKO, SOH, JP
[72] TAKAMI, SHINYA, JP
[71] RAKUTEN, INC., JP
[85] 2014-04-25
[86] 2012-07-19 (PCT/JP2012/068334)
[87] (WO2013/069341)
[30] JP (2011-245871) 2011-11-09

[21] **2,853,602**
[13] A1

[51] **Int.Cl. G01F 23/26 (2006.01)**
[25] EN
[54] **ELECTROSTATIC CAPACITANCE FLUID LEVEL SENSOR**
[54] **CAPTEUR CAPACITIF ELECTROSTATIQUE DE SURFACE DE LIQUIDE**
[72] MURATA, HIROSHI, JP
[71] UBUKATA INDUSTRIES CO., LTD., JP
[85] 2014-04-25
[86] 2012-10-22 (PCT/JP2012/077219)
[87] (WO2013/061916)
[30] JP (2011-235711) 2011-10-27

[21] **2,853,603**
[13] A1

[51] **Int.Cl. B29C 59/00 (2006.01) B29C 59/04 (2006.01) H01L 21/027 (2006.01) H01L 51/50 (2006.01) H05B 33/10 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING CONCAVE-CONVEX SUBSTRATE USING SOL-GEL METHOD, SOL SOLUTION USED IN SAME, METHOD FOR PRODUCING ORGANIC EL ELEMENT USING SAME, AND ORGANIC EL ELEMENT OBTAINED THEREBY**
[54] **PROCEDE DE PRODUCTION DE SUBSTRAT CONCAVE-CONVEXE UTILISANT UN PROCEDE SOL-GEL, SOLUTION DE SOL UTILISEE DANS CELUI-CI, PROCEDE DE PRODUCTION D'ELEMENT EL ORGANIQUE UTILISANT CELUI-CI ET ELEMENT EL ORGANIQUE OBTENU PAR CELUI-CI**
[72] TAKAHASHI, MADOKA, JP
[72] KUMAGAI, YOSHIHIRO, JP
[72] NISHIMURA, SUZUSHI, JP
[71] JX NIPPON OIL & ENERGY CORPORATION, JP
[85] 2014-04-25
[86] 2012-08-16 (PCT/JP2012/070854)
[87] (WO2013/065384)
[30] JP (2011-239567) 2011-10-31
[30] JP (2011-247074) 2011-11-11
[30] JP (2012-154873) 2012-07-10
[30] JP (2012-154880) 2012-07-10

[72] TAKAHASHI, MADOKA, JP
[72] KUMAGAI, YOSHIHIRO, JP
[72] NISHIMURA, SUZUSHI, JP
[71] JX NIPPON OIL & ENERGY CORPORATION, JP
[85] 2014-04-25
[86] 2012-08-16 (PCT/JP2012/070854)
[87] (WO2013/065384)
[30] JP (2011-239567) 2011-10-31
[30] JP (2011-247074) 2011-11-11
[30] JP (2012-154873) 2012-07-10
[30] JP (2012-154880) 2012-07-10

[21] **2,853,605**
[13] A1

[51] **Int.Cl. B09B 3/00 (2006.01) C02F 11/04 (2006.01) C12M 3/00 (2006.01) C12P 1/00 (2006.01)**
[25] EN
[54] **BIOREFINERY SYSTEM, COMPONENTS THEREFOR, METHODS OF USE, AND PRODUCTS DERIVED THEREFROM**
[54] **SYSTEME DE BIORAFFINAGE, COMPOSANTS POUR CELUI-CI, PROCEDES D'UTILISATION, ET PRODUITS DERIVES DE CEUX-CI**
[72] SMITH, MICHAEL FRANCIS, US
[72] ROCKWELL, JAMES MICHAEL, JR., US
[71] ALGAE AQUA-CULTURE TECHNOLOGY, INC., US
[85] 2014-04-25
[86] 2012-01-19 (PCT/US2012/021922)
[87] (WO2012/100093)
[30] US (61/434,353) 2011-01-19

[21] **2,853,607**
[13] A1

[51] **Int.Cl. H04W 16/32 (2009.01) H04W 28/16 (2009.01) H04W 92/12 (2009.01)**
[25] EN
[54] **RADIO COMMUNICATION SYSTEM, RADIO BASE STATION APPARATUS, USER TERMINAL AND RADIO COMMUNICATION METHOD**
[54] **SYSTEME DE COMMUNICATION SANS FIL, STATION DE BASE SANS FIL, EQUIPEMENT UTILISATEUR ET PROCEDE DE COMMUNICATION SANS FIL**
[72] NAGATA, SATOSHI, JP
[72] KISHIYAMA, YOSHIHISA, JP
[72] TAKEDA, KAZUAKI, JP
[72] SHE, XIAOMING, CN
[71] NTT DOCOMO, INC., JP
[85] 2014-04-25
[86] 2012-11-01 (PCT/JP2012/078341)
[87] (WO2013/069538)
[30] JP (2011-244007) 2011-11-07
[30] JP (2011-246875) 2011-11-10

PCT Applications Entering the National Phase

[21] 2,853,608
[13] A1
[51] Int.Cl. C01B 3/00 (2006.01) C22C 23/00 (2006.01)
[25] EN
[54] HYDROGEN STORAGE METHOD
[54] PROCEDE D'OCCLUSION D'HYDROGENE
[72] UCHIIYAMA, NAOKI, JP
[72] KANAI, TOMOMI, JP
[72] HARAIDA, KAZUMI, JP
[71] KABUSHIKI KAISHA ATSUMITEC, JP
[85] 2014-04-25
[86] 2012-10-25 (PCT/JP2012/077534)
[87] (WO2013/069464)
[30] JP (2011-244373) 2011-11-08

[21] 2,853,609
[13] A1
[51] Int.Cl. C12N 15/113 (2010.01) A61K 31/712 (2006.01) A61P 31/20 (2006.01)
[25] EN
[54] INHIBITION OF VIRAL GENE EXPRESSION
[54] INHIBITION D'EXPRESSION GENIQUE VIRALE
[72] ARBUTHNOT, PATRICK, ZA
[72] HEAN, JUSTIN, ZA
[72] ELY, ABDULLAH, ZA
[72] MARIMANI, MUSA, ZA
[72] BRZEZINSKA, JOLANTA, DE
[72] D'ONOFRIO, JENNIFER, DE
[72] BUFF, MAXIMILIAN C. R., DE
[72] ENGELS, JOACHIM W., DE
[72] BERNHARDT, STEFAN, DE
[71] UNIVERSITY OF THE WITWATERSRAND, JOHANNESBURG, ZA
[71] GOETHE-UNIVERSITY, DE
[85] 2014-04-25
[86] 2012-10-26 (PCT/IB2012/055915)
[87] (WO2013/061295)
[30] ZA (2011/07890) 2011-10-28

[21] 2,853,610
[13] A1
[51] Int.Cl. H04J 99/00 (2009.01) H04W 28/06 (2009.01) H04W 72/04 (2009.01) H04J 11/00 (2006.01)
[25] EN
[54] RADIO BASE STATION APPARATUS, USER TERMINAL, RADIO COMMUNICATION SYSTEM AND RADIO COMMUNICATION METHOD
[54] APPAREIL DE STATION DE BASE RADIO, TERMINAL UTILISATEUR, SYSTEME DE COMMUNICATION SANS FIL ET PROCEDE DE COMMUNICATION SANS FIL
[72] TAKEDA, KAZUAKI, JP
[72] KISHIYAMA, YOSHIIHISA, JP
[72] NAGATA, SATOSHI, JP
[71] NTT DOCOMO, INC., JP
[85] 2014-04-25
[86] 2012-11-07 (PCT/JP2012/078795)
[87] (WO2013/069663)
[30] JP (2011-244006) 2011-11-07
[30] JP (2012-062821) 2012-03-19

[21] 2,853,612
[13] A1
[51] Int.Cl. G06Q 10/00 (2012.01) G06Q 50/00 (2012.01) G06Q 10/06 (2012.01) G06Q 50/04 (2012.01)
[25] EN
[54] SECURED DATA COMMUNICATION IN A NETWORKED COMPUTER SYSTEM FOR PROVIDING OPTICAL LENSES
[54] COMMUNICATION DE DONNEES SECURISEES DANS UN SYSTEME INFORMATIQUE EN RESEAU POUR PRODUIRE DE LENTILLES OPTIQUES
[72] STEPHKOV, NATACHA, FR
[72] DUVERNEUIL, BERNARD, FR
[71] ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE), FR
[85] 2014-04-25
[86] 2012-10-31 (PCT/EP2012/071636)
[87] (WO2013/064582)
[30] EP (11306420.8) 2011-11-03

[21] 2,853,616
[13] A1
[51] Int.Cl. G06F 9/44 (2006.01)
[25] EN
[54] IMPROVED CONFIGURATION OF A USER INTERFACE FOR A MOBILE COMMUNICATIONS TERMINAL
[54] CONFIGURATION AMELIOREE D'UNE INTERFACE UTILISATEUR POUR UN TERMINAL DE COMMUNICATION MOBILE
[72] CAMMARATA, YVES, FR
[71] DORO AB, SE
[85] 2014-04-25
[86] 2012-10-26 (PCT/EP2012/071259)
[87] (WO2013/060843)
[30] EP (11290500.5) 2011-10-28
[30] EP (12290119.2) 2012-04-03
[30] US (61/635,676) 2012-04-19

[21] 2,853,620
[13] A1
[51] Int.Cl. H01L 21/66 (2006.01) G01R 31/36 (2006.01) H01M 10/48 (2006.01)
[25] EN
[54] TESTING DEVICE AND TESTING METHOD FOR QUANTUM BATTERY USING SEMICONDUCTOR PROBE
[54] DISPOSITIF ET PROCEDE D'ESSAI DE CELLULE QUANTIQUE PAR SONDE A SEMI-CONDUCTEUR
[72] DEWA, HARUTADA, JP
[72] HIWADA, KIYOYASU, JP
[72] NAKAZAWA, AKIRA, JP
[72] TERAKADO, NOBUAKI, JP
[71] KABUSHIKI KAISHA NIHON MICRONICS, JP
[71] GUALA TECHNOLOGY CORPORATION, JP
[85] 2014-04-25
[86] 2011-10-30 (PCT/JP2011/075012)
[87] (WO2013/065094)

Demandes PCT entrant en phase nationale

[21] 2,853,621
[13] A1

[51] Int.Cl. C08K 3/08 (2006.01) C08K 5/053 (2006.01) E21B 17/10 (2006.01) E21B 43/12 (2006.01)

[25] EN

[54] HIGH HEAT RESISTANT POLYAMIDE FOR DOWN HOLE OIL COMPONENTS

[54] POLYAMIDE RESISTANT A UNE CHALEUR ELEVEE POUR CONSTITUANTS DE PETROLE DE FOND DE Puits

[72] BALENO, BRIAN, US
[72] NORFOLK, LINDA M., US
[71] SOLVAY SPECIALTY POLYMERS USA, LLC, US
[85] 2014-04-25
[86] 2012-11-06 (PCT/EP2012/071891)
[87] (WO2013/068326)
[30] US (61/557,137) 2011-11-08

[21] 2,853,624
[13] A1

[51] Int.Cl. G01N 21/03 (2006.01) B01L 3/00 (2006.01)

[25] EN

[54] METHOD AND DEVICE FOR OPTICAL ANALYSIS OF PARTICLES AT LOW TEMPERATURES

[54] PROCEDE ET DISPOSITIF POUR ANALYSE OPTIQUE DE PARTICULES A BASSES TEMPERATURES

[72] MEDORO, GIANNI, IT
[72] CALANCA, ALEX, IT
[72] MANARESI, NICOLO, IT
[71] SILICON BIOSYSTEMS S.P.A., IT
[85] 2014-04-25
[86] 2012-10-29 (PCT/IB2012/055981)
[87] (WO2013/061312)
[30] IT (TO2011A000990) 2011-10-28

[21] 2,853,625
[13] A1

[51] Int.Cl. G06F 19/00 (2011.01) G06F 17/10 (2006.01)

[25] EN

[54] COMPUTER SIMULATION OF PHYSICAL PROCESSES

[54] SIMULATION INFORMATIQUE DE PROCESSUS PHYSIQUES

[72] CHEN, HUDONG, US
[72] ZHANG, RAOYANG, US
[71] EXA CORPORATION, US
[85] 2014-04-25
[86] 2012-05-31 (PCT/US2012/040121)
[87] (WO2013/085567)
[30] US (61/568,898) 2011-12-09
[30] US (13/483,676) 2012-05-30

[21] 2,853,628
[13] A1

[51] Int.Cl. C04B 24/16 (2006.01) C04B 24/26 (2006.01) C04B 28/02 (2006.01) C09K 8/467 (2006.01) C09K 8/487 (2006.01)

[25] EN

[54] DELAYED, SWELLABLE PARTICLES FOR PREVENTION OF FLUID MIGRATION THROUGH DAMAGED CEMENT SHEATHS

[54] PARTICULES A EFFET RETARD, APtes AU GONFLEMENT POUR PREVENIR LA MIGRATION DES FLUIDES A TRAVERS DES GAINES DE CIMENT ENDOMMAGEES

[72] FUNKHOUSER, GARY P., US
[72] BENKLEY, JAMES R., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-04-25
[86] 2012-09-21 (PCT/US2012/056618)
[87] (WO2013/062700)
[30] US (13/282,599) 2011-10-27

[21] 2,853,630
[13] A1

[51] Int.Cl. F03D 7/04 (2006.01) F03D 11/00 (2006.01)

[25] EN

[54] METHOD FOR CONTROLLING AN OBSTRUCTION LIGHT AND A WIND PARK FOR CARRYING OUT SUCH A METHOD

[54] PROCEDE DE COMMANDE D'UN FEU D'OBSTACLE OU PARC EOLIEN POUR LA MISE EN OEUVRE D'UN TEL PROCEDE

[72] HARMS, STEPHAN, DE
[72] MOLLER, GERD, DE
[71] WOBBER PROPERTIES GMBH, DE
[85] 2014-04-25
[86] 2012-11-09 (PCT/EP2012/072333)
[87] (WO2013/075959)
[30] DE (10 2011 086 990.5) 2011-11-23

[21] 2,853,632
[13] A1

[51] Int.Cl. E21B 37/06 (2006.01) C08F 226/06 (2006.01) C08G 69/10 (2006.01)

[25] EN

[54] SYSTEM AND METHOD FOR CONVERTING CLASS II HYDRATE RESERVOIRS

[54] SYSTEME ET PROCEDE DE CONVERSION DE RESERVOIRS D'HYDRATE DE CLASSE II

[72] BALCZEWSKI, JOHN T., US
[71] CHEVRON U.S.A. INC., US
[85] 2014-04-25
[86] 2012-09-26 (PCT/US2012/057196)
[87] (WO2013/066527)
[30] US (13/285,936) 2011-10-31

[21] 2,853,636
[13] A1

[51] Int.Cl. F21V 7/00 (2006.01) F21V 29/00 (2006.01)

[25] EN

[54] MODULAR HEADLAMP ASSEMBLY

[54] ENSEMBLE PHARE MODULAIRE

[72] MICHAEL, MARLEY, US
[72] GREGORY, STOI, US
[71] TRUCK-LITE CO., LLC, US
[71] MICHAEL, MARLEY, US
[71] GREGORY, STOI, US
[85] 2014-04-25
[86] 2012-09-27 (PCT/US2012/057595)
[87] (WO2013/049369)
[30] US (13/246,481) 2011-09-27

PCT Applications Entering the National Phase

[21] 2,853,640
[13] A1
[51] Int.Cl. B28C 5/18 (2006.01) B28C 5/42 (2006.01)
[25] EN
[54] CONCRETE MIXING DRUM FIN STRUCTURE
[54] STRUCTURE D'AILETTE DE TAMBOUR DE MELANGE DE BETON
[72] DATEMA, BRYAN S., US
[72] LINDBLOM, THOMAS G., US
[72] HARRIS, THOMAS J., US
[72] GLUNZ, CLINT D., US
[72] BARTLETT, WILLIAM P., SR., US
[71] MCNEILUS TRUCK AND MANUFACTURING, INC., US
[85] 2014-04-25
[86] 2012-10-18 (PCT/US2012/060716)
[87] (WO2013/062839)
[30] US (13/282,697) 2011-10-27

[21] 2,853,641
[13] A1
[51] Int.Cl. A01N 33/04 (2006.01) A01N 35/02 (2006.01) A01N 43/80 (2006.01) A01N 59/06 (2006.01) A01P 1/00 (2006.01)
[25] EN
[54] PROCESS FOR STABILIZING BACTERIAL CONTENT OF AQUEOUS GROUND NATURAL CALCIUM CARBONATE AND/OR PRECIPITATED CALCIUM CARBONATE AND/OR DOLOMITE AND/OR SURFACE-REACTED CALCIUM CARBONATE-COMPRISING MINERAL PREPARATIONS
[54] PROCEDE PERMETTANT DE STABILISER LE CONTENU BACTERIEN DE PREPARATIONS MINERALES AQUEUSES COMPRENANT DU CARBONATE DE CALCIUM NATUREL TERRESTRE ET/OU DU CARBONATE DE CALCIUM PRECIPITE ET/OU DE LA DOLOMIE ET/OU DU CARBONATE DE CALCIUM A SURFACE AYANT REAGI
[72] DI MAIUTA, NICOLA, CH
[72] SCHWARZENTRUBER, PATRICK, CH
[71] OMYA DEVELOPMENT AG, CH
[85] 2014-04-25
[86] 2012-11-22 (PCT/EP2012/073333)
[87] (WO2013/076188)
[30] EP (11190704.4) 2011-11-25
[30] US (61/563,918) 2011-11-28

[21] 2,853,644
[13] A1
[51] Int.Cl. B29C 47/08 (2006.01)
[25] EN
[54] STEEL CORD FOR EXTRUSION PROCESS, AN APPARATUS AND METHOD AND USE OF SAID STEEL CORD
[54] CABLE METALLIQUE POUR PROCEDE D'EXTRUSION, APPAREIL ET PROCEDE D'UTILISATION DUDIT CABLE METALLIQUE
[72] CHENG, ZHICHAO, CH
[72] WANG, PENGFEI, CH
[72] YANG, LINGLONG, CH
[71] NV BEKAERT SA, BE
[85] 2014-04-25
[86] 2012-11-23 (PCT/EP2012/073460)
[87] (WO2013/079404)
[30] CN (PCT/CN2011/083051) 2011-11-28

[21] 2,853,645
[13] A1
[51] Int.Cl. C12N 5/095 (2010.01) C12N 5/09 (2010.01) C12N 5/10 (2006.01)
[25] EN
[54] INDUCED MALIGNANT STEM CELLS
[54] CELLULES SOUCHES MALIGNES INDUITES
[72] ISHIKAWA, TETSUYA, JP
[71] NATIONAL CANCER CENTER, JP
[71] LSIP, LLC, JP
[85] 2014-04-25
[86] 2012-11-30 (PCT/JP2012/081723)
[87] (WO2013/081188)
[30] US (61/565,064) 2011-11-30

[21] 2,853,647
[13] A1
[51] Int.Cl. A24F 47/00 (2006.01) A61M 15/06 (2006.01)
[25] EN
[54] AN AEROSOL GENERATING DEVICE WITH AIR FLOW NOZZLES
[54] DISPOSITIF DE GENERATION D'AEROSOL A BUSES D'ECOULEMENT D'AIR
[72] DUBIEF, FLAVIEN, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
[85] 2014-04-25
[86] 2012-12-05 (PCT/EP2012/074518)
[87] (WO2013/083638)
[30] EP (11192698.6) 2011-12-08

[21] 2,853,648
[13] A1
[51] Int.Cl. A61K 31/17 (2006.01) A61P 27/02 (2006.01) C07C 275/28 (2006.01)
[25] EN
[54] AMIDE DERIVATIVES OF N-UREA SUBSTITUTED AMINO ACIDS AS FORMYL PEPTIDE RECEPTOR LIKE-1 (FPRL-1) RECEPTOR MODULATORS
[54] DERIVES AMIDES D'ACIDES AMINES SUBSTITUES PAR UNE N-UREE A TITRE DE MODULATEURS DES RECEPTEURS DE TYPE 1 DU PEPTIDE FORMYLE (FPRL-1)
[72] BEARD, RICHARD L., US
[72] DUONG, TIEN T., US
[72] DONELLO, JOHN E., US
[72] VISWANATH, VEENA, US
[72] GARST, MICHAEL E., US
[71] ALLERGAN, INC., US
[85] 2014-04-25
[86] 2012-10-23 (PCT/US2012/061448)
[87] (WO2013/062947)
[30] US (61/551,772) 2011-10-26

[21] 2,853,649
[13] A1
[51] Int.Cl. B65D 5/54 (2006.01)
[25] EN
[54] SHIPPING CARTON CONVERTIBLE TO DISPLAY CONFIGURATION
[54] CARTON DE TRANSPORT CONVERTIBLE DANS UNE CONFIGURATION DE PRESENTATION
[72] KEEFE, WALTER D., US
[71] INTERNATIONAL PAPER COMPANY, US
[85] 2014-04-25
[86] 2012-10-12 (PCT/US2012/059994)
[87] (WO2013/062792)
[30] US (13/283,743) 2011-10-28

Demandes PCT entrant en phase nationale

[21] 2,853,651
[13] A1

[51] Int.Cl. A61K 8/97 (2006.01) A61K 36/19 (2006.01) A61K 36/30 (2006.01) A61K 36/489 (2006.01) A61K 36/53 (2006.01) A61K 36/575 (2006.01) A61K 36/71 (2006.01) A61K 36/734 (2006.01) A61K 36/78 (2006.01) A61K 36/82 (2006.01) A61K 36/8964 (2006.01) A61P 1/02 (2006.01) A61Q 11/00 (2006.01)

[25] EN

[54] METHODS AND PRODUCTS TO DIAGNOSE AND TREAT HEATINESS

[54] PROCEDES ET PRODUITS POUR DIAGNOSTIQUER ET TRAITER UN EXCES DE CHALEUR HEATINESS

[72] CHANG, LUNGPAO DAVID, US

[72] YANG, ZHENG, CN

[72] HUANG, ZHAOSHENG, CN

[72] LIU, SIJUN, CN

[71] COLGATE-PALMOLIVE COMPANY, US

[85] 2014-02-05

[86] 2011-12-21 (PCT/CN2011/002149)

[87] (WO2013/091140)

[21] 2,853,652
[13] A1

[51] Int.Cl. A61K 8/73 (2006.01) A23K 1/16 (2006.01) A23K 1/18 (2006.01) A61K 8/24 (2006.01) A61K 8/46 (2006.01) A61K 8/67 (2006.01) A61K 8/99 (2006.01) A61Q 11/00 (2006.01)

[25] EN

[54] COMPOSITIONS FOR IMPROVING THE ORAL HEALTH OF ANIMALS, METHODS USING THE SAME, AND PET TREATS INCORPORATING THE SAME

[54] COMPOSITIONS POUR AMELIORER LA SANTE BUCCALE D'ANIMAUX, LEURS PROCEDES D'UTILISATION ET FRIANDISES POUR ANIMAUX DOMESTIQUES COMPRENANT CELLES-CI

[72] AXELROD, GLEN S., US

[72] GAJRIA, AJAY, IN

[71] T.F.H. PUBLICATIONS, INC., US

[85] 2014-04-25

[86] 2012-10-12 (PCT/US2012/059863)

[87] (WO2013/066595)

[30] US (13/286,016) 2011-10-31

[21] 2,853,654
[13] A1

[51] Int.Cl. A61K 8/34 (2006.01) A61K 8/02 (2006.01) A61K 8/49 (2006.01) A61K 8/73 (2006.01) A61Q 11/00 (2006.01)

[25] EN

[54] FILM CONTAINING COMPOSITIONS

[54] COMPOSITIONS COMPRENANT UN FILM

[72] SZEWCZYK, GREGORY, US

[72] PATEL, NEETA ATUL, US

[72] JOGUN, SUZANNE, US

[72] PRENCIPE, MICHAEL, US

[71] COLGATE-PALMOLIVE COMPANY, US

[85] 2014-02-05

[86] 2011-12-16 (PCT/US2011/065308)

[87] (WO2013/089759)

[21] 2,853,656
[13] A1

[51] Int.Cl. C12N 1/21 (2006.01) A61K 39/00 (2006.01) C07K 14/71 (2006.01) C12N 1/36 (2006.01) C12N 1/38 (2006.01)

[25] EN

[54] METHOD OF PRODUCING HIGH YIELD ATTENUATED SALMONELLA STRAINS

[54] PROCEDE DE PRODUCTION DE SOUCHES DE SALMONELLA ATTENUÉES A HAUT RENDEMENT

[72] LUBENAU, HEINZ, DE

[72] SIEDE, HOLGER, DE

[72] JANSSEN, RENATE, DE

[72] SPRINGER, MARCO, DE

[71] VAXIMM AG, CH

[85] 2014-02-05

[86] 2012-12-21 (PCT/EP2012/005364)

[87] (WO2013/091898)

[30] EP (11400061.5) 2011-12-22

[21] 2,853,658
[13] A1

[51] Int.Cl. A01K 61/00 (2006.01) A01K 63/00 (2006.01)

[25] EN

[54] DEVICE FOR A FISH FARMING NET CAGE AND A METHOD OF REDUCING EXPOSURE OF FARMED FISH TO PATHOGENIC PLANKTON UPON USE THEREOF

[54] DISPOSITIF POUR ENCLOSE EN FILET DE PISCICULTURE ET PROCEDE PERMETTANT DE REDUIRE L'EXPOSITION DES POISSONS D'ELEVAGE AU PLANCTON PATHOGENE LORS DE SON UTILISATION

[72] VIK, GEIRMUND, NO

[71] EGBERSUND NET AS, NO

[85] 2014-04-25

[86] 2012-11-01 (PCT/NO2012/050213)

[87] (WO2013/066191)

[30] NO (20111512) 2011-11-03

[30] NO (20121257) 2012-10-26

[21] 2,853,661
[13] A1

[51] Int.Cl. G01R 31/327 (2006.01) G01K 1/02 (2006.01) G08C 17/00 (2006.01) H05K 9/00 (2006.01)

[25] EN

[54] WIRELESS SENSOR DEVICE AND SYSTEM COMPRISING THE SAME

[54] DISPOSITIF DE CAPTEUR SANS FIL ET SYSTEME LE COMPRENANT

[72] PETTERSSON, ERLING, SE

[72] GUIDMUNDSSON, MICHAEL, SE

[72] SVEDLUND, JERRY, SE

[72] HUMMEL, KJELL, SE

[72] LISSMATS, JON, SE

[72] KJELLBERG, ANDERS, SE

[71] CREATOR TEKNISK UTVECKLING AB, SE

[85] 2014-04-25

[86] 2012-10-23 (PCT/SE2012/051137)

[87] (WO2013/062468)

[30] SE (1150994-0) 2011-10-26

PCT Applications Entering the National Phase

[21] 2,853,662
[13] A1
[51] Int.Cl. A61K 8/34 (2006.01) A61K 8/02 (2006.01) A61K 8/49 (2006.01) A61K 8/73 (2006.01) A61Q 11/00 (2006.01)
[25] EN
[54] MULTIPHASE ORAL CARE COMPOSITIONS
[54] COMPOSITIONS MULTIPHASIQUES POUR SOINS BUCCAUX
[72] SZEWCZYK, GREGORY, US
[72] PATEL, NEETA ATUL, US
[72] JOGUN, SUZANNE, US
[72] PRENCIPE, MICHAEL, US
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2014-02-05
[86] 2011-12-16 (PCT/US2011/065309)
[87] (WO2013/089760)

[21] 2,853,664
[13] A1
[51] Int.Cl. F41A 17/40 (2006.01) F41B 11/56 (2013.01) F41B 11/62 (2013.01) F41A 3/68 (2006.01) F41A 17/36 (2006.01) F41A 19/01 (2006.01)
[25] EN
[54] MAGAZINE FOR SIMULATED TETHERLESS PISTOLS WITH LOCKBACK
[54] CHARGEUR POUR PISTOLETS FACTICES SANS ATTACHE AVEC VERROUILLAGE
[72] WALLS, THOMAS, JR., US
[71] CUBIC CORPORATION, US
[85] 2014-04-25
[86] 2012-10-31 (PCT/US2012/062684)
[87] (WO2013/066937)
[30] US (61/554,431) 2011-11-01
[30] US (13/660,764) 2012-10-25

[21] 2,853,665
[13] A1
[51] Int.Cl. G01N 21/77 (2006.01) A61B 5/145 (2006.01) G01N 27/28 (2006.01) G01N 33/487 (2006.01) G01N 33/49 (2006.01) G01N 33/52 (2006.01)
[25] EN
[54] METHODS AND MATERIALS FOR MODULATING START-UP TIME AND AIR REMOVAL IN DRY SENSORS
[54] PROCEDES ET MATERIELS POUR MODULER LE TEMPS DE DEMARRAGE ET L'ELIMINATION D'AIR DANS DES CAPTEURS A SEC
[72] KRISTENSEN, JESPER SVENNING, DK
[72] DANG, TRI T., US
[72] KNARREBORG, KATHARINE, US
[72] BANSAL, ANUBHUTI, US
[71] MEDTRONIC MINIMEID, INC., US
[85] 2014-04-25
[86] 2012-10-31 (PCT/US2012/062674)
[87] (WO2013/066930)
[30] US (61/554,057) 2011-11-01
[30] US (61/587,819) 2012-01-18
[30] US (13/478,356) 2012-05-23

[21] 2,853,667
[13] A1
[51] Int.Cl. H04N 21/4788 (2011.01) H04N 7/15 (2006.01)
[25] EN
[54] REAL TIME DOCUMENT PRESENTATION DATA SYNCHRONIZATION THROUGH GENERIC SERVICE
[54] SYNCHRONISATION DE DONNEES DE PRESENTATION DE DOCUMENT EN TEMPS REEL PAR L'INTERMEDIAIRE D'UN SERVICE GENERIQUE
[72] BURNS, CHARLES, US
[72] BISSAT, JADE, US
[72] GODIYAL, APEKSHA, US
[72] VENUGOPAL, SUBALAKSHMI, US
[72] MATHIEW, ABRAHAM, US
[72] SALIBA, HANI, US
[71] MICROSOFT CORPORATION, US
[85] 2014-04-25
[86] 2012-10-31 (PCT/US2012/062886)
[87] (WO2013/067070)
[30] US (13/286,432) 2011-11-01

[21] 2,853,668
[13] A1
[51] Int.Cl. G01V 9/00 (2006.01) G01N 33/24 (2006.01)
[25] EN
[54] FORMATION TESTER INTERVAL PRESSURE TRANSIENT TEST AND APPARATUS
[54] ESSAI TRANSITOIRE DE PRESSION D'INTERVALLE DE DISPOSITIF D'ESSAI DE FORMATION ET APPAREIL ASSOCIE
[72] TELLAPANENI, PRASANNA KUMAR, IN
[72] JACKSON, RICHARD, OM
[72] SHUKLA, SOURABH, IN
[72] DIXIT, HARSHAD, IN
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2014-04-25
[86] 2012-11-05 (PCT/US2012/063543)
[87] (WO2013/067491)
[30] US (61/555,852) 2011-11-04

[21] 2,853,669
[13] A1
[51] Int.Cl. A61K 51/10 (2006.01) A61P 35/00 (2006.01) C07K 16/30 (2006.01) G01N 33/574 (2006.01)
[25] EN
[54] THERAPEUTIC AGENTS AND USES THEREOF
[54] AGENTS THERAPEUTIQUES ET UTILISATIONS DE CEUX-CI
[72] STRAND, SVEN-ERIK, SE
[72] TRAN, AMANDA THUY, SE
[72] AXELSSON, SVEN-NIKLAS ANDERS, SE
[71] FREDAX AB, SE
[85] 2014-04-25
[86] 2012-10-26 (PCT/GB2012/052675)
[87] (WO2013/061083)
[30] US (61/552,796) 2011-10-28

Demandes PCT entrant en phase nationale

[21] 2,853,670
[13] A1
[51] Int.Cl. C08K 3/04 (2006.01) B82B 3/00 (2006.01) C01B 31/02 (2006.01) C08L 55/02 (2006.01) C08L 63/00 (2006.01)
[25] EN
[54] COMPOSITE GRAPHENE STRUCTURES
[54] STRUCTURES COMPOSITES A BASE DE GRAPHENE
[72] BULLINGTON, JEFF A., US
[72] STOLTZ, RICHARD A., US
[71] GARMOR, INC., US
[85] 2014-04-25
[86] 2012-10-23 (PCT/US2012/061457)
[87] (WO2013/062951)
[30] US (61/551,983) 2011-10-27

[21] 2,853,671
[13] A1
[51] Int.Cl. A61K 38/08 (2006.01) A61K 39/395 (2006.01) A61P 5/24 (2006.01) A61P 15/00 (2006.01) C07K 5/097 (2006.01) C07K 5/117 (2006.01) C07K 7/06 (2006.01) C07K 7/08 (2006.01) C07K 14/72 (2006.01) C12N 9/12 (2006.01)
[25] EN
[54] MEDICAL USE
[54] UTILISATION MEDICALE
[72] ECCLESTON, MARK, GB
[72] VAINIKKA, SATU, GB
[72] MORRIS, GEORGE STEVEN, GB
[71] VALIRX PLC, GB
[85] 2014-04-25
[86] 2012-11-01 (PCT/GB2012/052722)
[87] (WO2013/064830)
[30] GB (1118831.5) 2011-11-01

[21] 2,853,672
[13] A1
[51] Int.Cl. F23G 5/46 (2006.01) F23G 5/04 (2006.01) F23G 7/00 (2006.01) F26B 23/02 (2006.01)
[25] EN
[54] METHOD AND DEVICE FOR REPROCESSING WET WASTE MATERIALS CONTAINING ORGANIC COMPONENTS
[54] PROCEDE ET DISPOSITIF DE TRAITEMENT DE DECHETS HUMIDES CONTENANT DES CONSTITUANTS ORGANIQUES
[72] GASSER, URS, CH
[71] HOLCIM TECHNOLOGY LTD, CH
[85] 2014-04-25
[86] 2012-10-18 (PCT/IB2012/002087)
[87] (WO2013/061127)
[30] AT (A 1566/2011) 2011-10-25

[21] 2,853,673
[13] A1
[51] Int.Cl. B65D 25/00 (2006.01) B65D 85/30 (2006.01)
[25] EN
[54] MULTIFUNCTIONAL BOTTLE-HOLDER CASE
[54] BOITE PORTE-BOITEILLES MULTIFONCTION
[72] ACCETTOLA, ENRICO, IT
[72] CAPUZZO, NEVIO, IT
[72] GRION, MICHELE, IT
[71] ACCETTOLA, ENRICO, IT
[85] 2014-04-25
[86] 2012-10-29 (PCT/IB2012/002155)
[87] (WO2013/061143)
[30] IT (UD2011A000174) 2011-10-28

[21] 2,853,674
[13] A1
[51] Int.Cl. F03D 7/00 (2006.01)
[25] EN
[54] TURBINE BLADE POSITIONING SYSTEM
[54] SYSTEME DE POSITIONNEMENT DE PALE DE TURBINE
[72] LUNDHILD, VIGGO, US
[71] LUNDHILD, VIGGO, US
[85] 2014-04-24
[86] 2011-10-05 (PCT/US2011/054850)
[87] (WO2013/052040)

[21] 2,853,676
[13] A1
[51] Int.Cl. B65D 47/24 (2006.01) B65D 47/32 (2006.01)
[25] EN
[54] FLUID DISPENSING ASSEMBLY
[54] ENSEMBLE DE DISTRIBUTION DE FLUIDE
[72] RICHARDS, JAMES L., US
[72] BRELJE, LOREN L., US
[72] MAHER, MICHAEL, US
[71] DAVID S. SMITH AMERICA, INC., DBA, WORLDWIDE DISPENSERS, US
[85] 2014-04-25
[86] 2011-10-26 (PCT/US2011/057844)
[87] (WO2013/062537)
[30] US (13/280,985) 2011-10-25

[21] 2,853,677
[13] A1
[51] Int.Cl. C12P 19/18 (2006.01) C12P 33/00 (2006.01)
[25] EN
[54] METHODS AND MATERIALS FOR ENZYMATIC SYNTHESIS OF MOGROSIDE COMPOUNDS
[54] PROCEDES ET SUBSTANCES POUR LA SYNTHESE ENZYMATIQUE DE COMPOSES MOGROSIDES
[72] LIU, YAOQUAN, US
[72] LEE, JUNG YEOP, US
[72] KHARE, MONIKA, US
[71] EVOLVA SA, CH
[85] 2014-04-25
[86] 2012-11-19 (PCT/IB2012/002857)
[87] (WO2013/076577)
[30] US (61/563,303) 2011-11-23

[21] 2,853,678
[13] A1
[51] Int.Cl. A61C 5/12 (2006.01)
[25] EN
[54] MATRIX BAND RETAINER
[54] MATRICE DENTAIRE
[72] MCDONALD, SIMON P., NZ
[71] DENTSPLY INTERNATIONAL INC., US
[85] 2014-04-25
[86] 2012-11-02 (PCT/US2012/063455)
[87] (WO2013/067455)
[30] NZ (596176) 2011-11-02

[21] 2,853,679
[13] A1
[51] Int.Cl. C12P 23/00 (2006.01) C12N 15/52 (2006.01) C12P 5/00 (2006.01)
[25] EN
[54] PRODUCTION OF ACETYL-COENZYME A DERIVED ISOPRENOLIDS
[54] PRODUCTION D'ISOPRENOIDES DIRIVIS DE L'ACITYL-COENZYME A
[72] GARDNER, TIMOTHY STEVENS, US
[72] HAWKINS, KRISTY MICHELLE, US
[72] MEADOWS, ADAM LEON, US
[72] TSONG, ANNIE ENING, US
[72] TSEGAYE, YOSEPH, US
[71] AMYRIS, INC., US
[85] 2014-04-25
[86] 2012-11-09 (PCT/US2012/064532)
[87] (WO2013/071172)
[30] US (61/557,893) 2011-11-09

PCT Applications Entering the National Phase

[21] 2,853,680
[13] A1

[51] Int.Cl. G06Q 20/18 (2012.01) G06Q 40/04 (2012.01)

[25] EN

[54] MOBILE COMMERCE PLATFORMS AND ASSOCIATED SYSTEMS AND METHODS FOR CONVERTING CONSUMER COINS, CASH, AND/OR OTHER FORMS OF VALUE FOR USE WITH SAME

[54] PLATEFORMES DE COMMERCE MOBILE, SYSTEMES ET METHODES ASSOCIES POUR CONVERTIR DES PIECES, DES ESPECES ET/OU D'AUTRES FORMES DE VALEUR D'UN CONSOMMATEUR A UTILISER AVEC CELLES-CI

[72] YAHN, GREGORY, US

[72] SAEZ, ENGLE, US

[71] OUTERWALL INC., US

[85] 2014-04-25

[86] 2012-11-16 (PCT/US2012/065471)

[87] (WO2013/078083)

[30] US (13/304,254) 2011-11-23

[21] 2,853,681
[13] A1

[51] Int.Cl. H03K 3/84 (2006.01)

[25] EN

[54] RECONFIGURABLE MULTIVIBRATOR ELEMENT BASED ON CHAOS CONTROL

[54] ELEMENT MULTIVIBRATEUR RECONFIGURABLE REPOSANT SUR LE CONTROLE DE CHAOS

[72] CAMPOS CANTON, ERIC, MX

[72] CAMPOS CANTON, ISAAC, MX

[72] BARAJAS RAMIREZ, JUAN GONZALO, MX

[72] FERMAT FLORES, ALEJANDRO RICARDO, MX

[71] INSTITUTO POTOSINO DE INVESTIGACION CIENTIFICA Y TECNOLOGICA, AC., MX

[85] 2014-04-25

[86] 2012-11-01 (PCT/MX2012/000108)

[87] (WO2013/066143)

[30] US (us 61/554,187) 2011-11-01

[21] 2,853,682
[13] A1

[51] Int.Cl. A63H 19/24 (2006.01)

[25] EN

[54] WIRELESS VIDEO SYSTEM FOR MODEL RAILROAD ENGINES

[54] SYSTEME VIDEO SANS FIL POUR MOTEURS DE LOCOMOTIVES MINIATURES

[72] BARTLETT, RICHARD, US

[71] BARTLETT, RICHARD, US

[71] BARTLETT, WILLIAM, US

[85] 2014-04-25

[86] 2012-11-21 (PCT/US2012/066207)

[87] (WO2013/078273)

[30] US (61/563,309) 2011-11-22

[21] 2,853,683
[13] A1

[51] Int.Cl. F21V 15/015 (2006.01)

[25] EN

[54] LUMINAIRE ADAPTER WITH TOMBSTONE COVER

[54] ADAPTEUR POUR LUMINAIRE DOTE D'UN PROTEGE-PRISE DE SOL

[72] EKEY, TIMOTHY, US

[72] HARRIOTT, DOUGLAS, US

[72] HOLLEY, BRANDON, US

[72] AGUIAR, FERNANDO, US

[71] OSRAM SYLVANIA INC., US

[85] 2014-04-25

[86] 2012-11-30 (PCT/US2012/067435)

[87] (WO2013/082523)

[30] US (61/565,496) 2011-11-30

[30] US (61/724,803) 2012-11-09

[21] 2,853,684
[13] A1

[51] Int.Cl. H02M 5/458 (2006.01) H02P 23/12 (2006.01)

[25] EN

[54] SYSTEM AND METHOD FOR DETECTING PHASE LOSS AND DIAGNOSING DC LINK CAPACITOR HEALTH IN AN ADJUSTABLE SPEED DRIVE

[54] SYSTEME ET PROCEDE POUR DETECTER UNE PERTE DE PHASE ET DIAGNOSTIQUER LA SANTE D'UN CONDENSATEUR DE LIAISON CC DANS UN VARIATEUR DE VITESSE

[72] LI, HUAQIANG, US

[71] EATON CORPORATION, US

[85] 2014-04-25

[86] 2012-12-06 (PCT/US2012/068142)

[87] (WO2013/090112)

[30] US (13/326,886) 2011-12-15

[21] 2,853,685
[13] A1

[51] Int.Cl. A61K 9/127 (2006.01) C12N 15/113 (2010.01) B01J 13/02 (2006.01) B01J 13/04 (2006.01)

[25] EN

[54] SINGLE USE SYSTEM FOR STERILELY PRODUCING LIPID-NUCLEIC ACID PARTICLES

[54] SYSTEME A USAGE UNIQUE SERVANT A PRODUIRE EN CONDITIONS STERILES DES PARTICULES DE LIPIDE-ACIDE NUCLEIQUE

[72] KNOPOV, VICTOR, US

[72] WITTE, RICHARD P., US

[72] KARMALI, PRIYA, US

[72] LEE, ROBIN, US

[72] WEBB, DAVID, US

[71] NITTO DENKO CORPORATION, JP

[85] 2014-04-25

[86] 2012-11-02 (PCT/JP2012/002916)

[87] (WO2013/064911)

[30] US (61/556,124) 2011-11-04

[21] 2,853,686
[13] A1

[51] Int.Cl. H05B 6/06 (2006.01) H05B 6/10 (2006.01)

[25] EN

[54] INDUCTION COOKING APPARATUS

[54] APPAREIL DE CUISSON A INDUCTION

[72] GULKANAT, BEKTAS C., US

[71] PREMARK FEG L.L.C., US

[85] 2014-04-25

[86] 2012-12-10 (PCT/US2012/068669)

[87] (WO2013/090160)

[30] US (61/570,528) 2011-12-14

[30] US (13/679,331) 2012-11-16

Demandes PCT entrant en phase nationale

[21] 2,853,687
[13] A1

[51] Int.Cl. C07K 16/28 (2006.01) A61K 39/395 (2006.01) A61P 29/00 (2006.01) A61P 37/06 (2006.01) C12N 5/16 (2006.01) C12N 15/13 (2006.01) C12P 21/08 (2006.01)

[25] EN

[54] ANTIBODY AND METHODS FOR SELECTIVE INHIBITION OF T-CELL RESPONSES

[54] ANTICORPS ET PROCEDES D'INHIBITION SELECTIVE DE REPOSES DES LYMPHOCYTES T

[72] GETTS, DANIEL RICHARDT, US

[72] HERRMANN, JAMES JOSEPH, US

[72] PUISIS, JOHN JAMES, US

[72] FOKTA, FRANK J., US

[71] TOLERA THERAPEUTICS, INC., US

[85] 2014-04-25

[86] 2012-11-05 (PCT/US2012/063583)

[87] (WO2013/067517)

[30] US (61/555,344) 2011-11-03

[30] US (61/555,335) 2011-11-03

[30] US (61/589,715) 2012-01-23

[30] US (61/610,348) 2012-03-13

[30] US (61/654,631) 2012-06-01

[21] 2,853,688
[13] A1

[51] Int.Cl. C07D 333/68 (2006.01) A61K 31/381 (2006.01) A61K 31/439 (2006.01) A61K 31/4436 (2006.01) A61K 31/444 (2006.01) A61K 31/4535 (2006.01) A61K 31/496 (2006.01) A61K 31/506 (2006.01) A61K 31/5377 (2006.01) A61P 7/00 (2006.01) A61P 13/12 (2006.01) A61P 19/00 (2006.01) A61P 43/00 (2006.01) C07D 333/78 (2006.01) C07D 333/80 (2006.01) C07D 409/12 (2006.01) C07D 409/14 (2006.01) C07D 413/12 (2006.01) C07D 417/12 (2006.01) C07D 453/02 (2006.01) C07D 495/04 (2006.01)

[25] EN

[54] AMINOALKYL-SUBSTITUTED N-THIENYLBENZAMIDE DERIVATIVE

[54] DERIVE DE N-THIENYL BENZAMIDE SUBSTITUE AVEC UN AMINOALKYLE

[72] MIURA, MASANORI, JP

[72] KAGA, DAISUKE, JP

[72] WATANUKI, SUSUMU, JP

[72] HACHIYA, SHUNICHIRO, JP

[72] OKUDA, TAKAO, JP

[72] SATO, IPPEI, JP

[72] ISOMURA, MAI, JP

[72] TERA, KAZUHIRO, JP

[72] TERADA, YOH, JP

[71] ASTELLAS PHARMA INC., JP

[85] 2014-04-25

[86] 2012-10-25 (PCT/JP2012/077660)

[87] (WO2013/062065)

[30] JP (2011-236533) 2011-10-27

[21] 2,853,689
[13] A1

[51] Int.Cl. A61K 9/127 (2006.01) C12N 15/113 (2010.01)

[25] EN

[54] METHOD OF PRODUCING LIPID NANOPARTICLES FOR DRUG DELIVERY

[54] PROCEDE DE FABRICATION DE NANOPARTICULES LIPIDIQUES POUR UNE ADMINISTRATION DE MEDICAMENT

[72] KNOPOV, VICTOR, US

[72] WITTE, RICHARD P., US

[72] KARMALI, PRIYA, US

[72] LEE, ROBIN, US

[72] WEBB, DAVID, US

[72] AKOPIAN, VIOLETTA, US

[71] NITTO DENKO CORPORATION, JP

[85] 2014-04-25

[86] 2012-11-02 (PCT/JP2012/003109)

[87] (WO2013/093648)

[30] US (61/556,124) 2011-11-04

[21] 2,853,690
[13] A1

[51] Int.Cl. G01N 33/24 (2006.01)

[25] EN

[54] CELL FOR IDENTIFYING GEOCHEMICAL UNITS OF MINING WASTE, COMPRISING AN OUTER STRUCTURE, A LINING, AN IMPERMEABLE MEMBRANE AND A THIRD PROTECTING LAYER

[54] CELLULE DESTINEE A IDENTIFIER DES UNITES GEOCHIMIQUES DE RESIDUS MINERAUX, COMPRENANT UNE STRUCTURE EXTERNE, UN REVETEMENT, UNE MEMBRANE IMPERMEABLE ET UNE TROISIEME COUCHE DE PROTECTION

[72] SOTO CABRERA, MARIA CAROLINA, CL

[72] GALAZ OCARES, PATRICIO, CL

[72] DUENAS CASTRO, CARMEN GLORIA, CL

[72] FARFAN SALAZAR, NATALIA, CL

[71] FUNDACION CHILE, CL

[85] 2014-04-28

[86] 2012-10-25 (PCT/CL2012/000064)

[87] (WO2013/059953)

[30] CL (2709-2011) 2011-10-28

PCT Applications Entering the National Phase

[21] 2,853,691
[13] A1
[51] Int.Cl. H02B 5/00 (2006.01) H02B 1/54 (2006.01) H01G 4/38 (2006.01) H02J 3/16 (2006.01) H02J 3/36 (2006.01)
[25] EN
[54] CARRIER PLATFORM
[54] PLATE-FORME DE SUPPORT
[72] VON SECK, ACHIM, DE
[72] KUHN, GERMAN, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2014-04-28
[86] 2011-10-31 (PCT/EP2011/069133)
[87] (WO2013/064167)

[21] 2,853,692
[13] A1
[51] Int.Cl. B07C 5/34 (2006.01)
[25] EN
[54] ORGANIC RECYCLING METHOD AND MATERIALS
[54] PROCEDE DE RECYCLAGE ORGANIQUE ET MATERIAUX
[72] WOLLSCHLAGER, JIM, US
[71] RANDY'S SANITATION, INC., US
[85] 2014-04-25
[86] 2012-12-21 (PCT/US2012/071172)
[87] (WO2013/101714)
[30] US (61/580,747) 2011-12-28

[21] 2,853,693
[13] A1
[51] Int.Cl. F03B 3/12 (2006.01) F03B 11/00 (2006.01) F03B 15/18 (2006.01)
[25] EN
[54] ROTOR BLADE FOR A WATER TURBINE, IN PARTICULAR FOR A TIDAL POWER PLANT, AND METHOD FOR OPERATING THE SAME
[54] PALE DE ROTOR POUR UNE TURBINE HYDRAULIQUE, EN PARTICULIER POUR UNE USINE MAREMOTRICE, ET PROCEDE DE FONCTIONNEMENT DE LADITE PALE DE ROTOR
[72] DORWEILER, HARALD, DE
[72] PERNER, NORMAN, DE
[72] BISKUP, FRANK, DE
[71] VOITH PATENT GMBH, DE
[85] 2014-04-28
[86] 2012-08-11 (PCT/EP2012/003445)
[87] (WO2013/060399)
[30] DE (10 2011 117 176.6) 2011-10-28

[21] 2,853,694
[13] A1
[51] Int.Cl. F01D 17/14 (2006.01)
[25] EN
[54] GAS TURBINE ENGINE WITH GEARED ARCHITECTURE
[54] MOTEUR DE TURBINE A GAZ DOTE D'UNE ARCHITECTURE A ENGRENAGES
[72] SMITH, PETER G., US
[72] OCHS, STUART S., US
[72] SCHWARZ, FREDERICK M., US
[71] UNITED TECHNOLOGIES CORPORATION, US
[85] 2014-04-25
[86] 2013-01-03 (PCT/US2013/020040)
[87] (WO2013/106223)
[30] US (13/346,100) 2012-01-09

[21] 2,853,695
[13] A1
[51] Int.Cl. G06Q 30/06 (2012.01) G06Q 50/10 (2012.01) G07F 11/00 (2006.01)
[25] EN
[54] CONSUMER OPERATED KIOSK FOR SAMPLING BEAUTY PRODUCTS AND ASSOCIATED SYSTEMS AND METHODS
[54] KIOSQUE UTILISE PAR UN CLIENT POUR ECHANTILLONNER DES PRODUITS DE BEAUTE, SYSTEMES ET PROCEDES ASSOCIES
[72] KLEIN, FRANZ, US
[72] DOUMANI, ALEX AZIZ, US
[72] BOGDAN, STACIE CAINE, US
[71] OUTERWALL INC., US
[85] 2014-04-25
[86] 2012-11-07 (PCT/US2012/063924)
[87] (WO2013/070749)
[30] US (61/556,717) 2011-11-07

[21] 2,853,697
[13] A1
[51] Int.Cl. B01D 53/02 (2006.01) B01D 53/04 (2006.01)
[25] EN
[54] FILTRATION MODULE
[54] MODULE DE FILTRATION
[72] STARK, STEVE, US
[72] GEBERT, RICHARD, US
[72] KNOTTS, JOHN, US
[72] PASMORE, JOHN, US
[71] W.L. GORE & ASSOCIATES, INC., US
[85] 2014-04-25
[86] 2012-10-25 (PCT/US2012/061924)
[87] (WO2013/063265)
[30] US (61/551,814) 2011-10-26

[21] 2,853,698
[13] A1
[51] Int.Cl. C02F 1/66 (2006.01) C02F 5/08 (2006.01)
[25] EN
[54] METHODS FOR REDUCING SCALE FORMATION ON AND REMOVING DEPOSITS FROM HEAT TRANSFER SURFACES
[54] PROCEDES POUR REDUIRE LA FORMATION DE TARTRE SUR LES SURFACES DE TRANSFERT THERMIQUE ET EN ELIMINER LES DEPOTS
[72] RICHARDSON, JOHN, US
[72] BEDINGER, ROB, US
[72] WILKINS, JAMES, US
[71] CHEMTREAT, INC., US
[85] 2014-04-25
[86] 2011-11-21 (PCT/US2011/061743)
[87] (WO2012/068590)
[30] US (61/415,798) 2010-11-19

Demandes PCT entrant en phase nationale

[21] 2,853,699
[13] A1

[51] Int.Cl. H01J 37/34 (2006.01) C23C 14/34 (2006.01)

[25] EN

[54] **METHOD FOR PROVIDING SEQUENTIAL POWER PULSES**

[54] **PROCEDE POUR FOURNIR DES IMPULSIONS DE PUISSANCE SEQUENTIELLES**

[72] KRASSNITZER, SIEGFRIED, AT

[72] LENDI, DANIEL, CH

[72] LECHTHALER, MARKUS, AT

[71] OERLIKON TRADING AG, TRUBBACH, CH

[85] 2014-04-28

[86] 2012-10-08 (PCT/EP2012/004203)

[87] (WO2013/060415)

[30] DE (10 2011 117 177.4) 2011-10-28

[21] 2,853,701
[13] A1

[51] Int.Cl. A61K 9/20 (2006.01) A61K 9/48 (2006.01) A61K 31/335 (2006.01) A61K 31/435 (2006.01) A61P 33/06 (2006.01)

[25] EN

[54] **ARTEMISININ AND BERBERINE COMPOSITIONS AND METHODS OF MAKING**

[54] **COMPOSITIONS A BASE D'ARTEMISININE ET DE BERBERINE ET LEURS PROCEDES DE FABRICATION**

[72] ROSEN, BOB, US

[72] MUEHLER, ANDREAS, US

[72] MINTOROVITCH, JAN, US

[72] ARORA, KARAN, US

[72] PEREZ, DAVID, US

[72] PEREZ, NICHOLAS ARI, US

[72] CHOKSI, TEJAS D., US

[71] U.S. PHYTOTHERAPY, INC., US

[85] 2014-04-25

[86] 2012-10-25 (PCT/US2012/061936)

[87] (WO2013/063271)

[30] US (61/550,969) 2011-10-25

[30] US (13/660,553) 2012-10-25

[21] 2,853,702
[13] A1

[51] Int.Cl. G06F 19/26 (2011.01) G06F 19/12 (2011.01)

[25] EN

[54] **PATHWAY RECOGNITION ALGORITHM USING DATA INTEGRATION ON GENOMIC MODELS (PARADIGM)**

[54] **ALGORITHME DE RECONNAISSANCE DE CHEMINS PAR INTEGRATION DE DONNEES DANS DES MODELES GENOMIQUES (PARADIGME)**

[72] VASKE, CHARLES J., US

[72] BENZ, STEPHEN C., US

[72] STUART, JOSHUA M., US

[72] HAUSSLER, DAVID, US

[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US

[85] 2014-04-25

[86] 2011-10-31 (PCT/US2011/001844)

[87] (WO2013/062505)

[30] US (13/317,769) 2011-10-26

[21] 2,853,703
[13] A1

[51] Int.Cl. A01N 43/54 (2006.01)

[25] EN

[54] **INDAZOLE INHIBITORS OF THE WNT SIGNAL PATHWAY AND THERAPEUTIC USES THEREOF**

[54] **INHIBITEURS D'INDAZOLE DU TRAJET DE SIGNAL DE WNT ET LEURS UTILISATIONS THERAPEUTIQUES**

[72] HOOD, JOHN, US

[72] WALLACE, DAVID MARK, US

[72] KC, SUNIL KUMAR, US

[71] SAMUMED, LLC, US

[85] 2014-04-25

[86] 2013-03-13 (PCT/US2013/031055)

[87] (WO2013/151708)

[30] US (61/620,107) 2012-04-04

[21] 2,853,705
[13] A1

[51] Int.Cl. A61K 39/395 (2006.01) A61K 47/48 (2006.01) A61K 49/00 (2006.01) A61K 51/10 (2006.01) A61P 35/00 (2006.01) G01N 33/574 (2006.01)

[25] EN

[54] **FREE PSA ANTIBODIES AS DIAGNOSTICS, PROGNOSTICS AND THERAPEUTICS FOR PROSTATE CANCER**

[54] **ANTICORPS ANTI-PSA LIBRES EN TANT QUE PRODUITS DE DIAGNOSTIC, DE PRONOSTIC ET THERAPEUTIQUES POUR LE CANCER DE LA PROSTATE**

[72] SAWYERS, CHARLES, US

[72] ULMERT, DAVID, US

[72] LEWIS, JASON, US

[72] EVANS, MICHAEL, US

[72] LIJA, HANS, US

[71] MEMORIAL SLOAN-KETTERING CANCER CENTER, US

[85] 2014-04-25

[86] 2012-10-25 (PCT/US2012/061982)

[87] (WO2013/063312)

[30] US (61/551,195) 2011-10-25

[21] 2,853,707
[13] A1

[51] Int.Cl. A01K 67/027 (2006.01) C07K 14/725 (2006.01) C12N 15/09 (2006.01) C12N 15/12 (2006.01) C12N 15/85 (2006.01)

[25] EN

[54] **GENETICALLY MODIFIED T CELL RECEPTOR MICE**

[54] **SOURIS GENETIQUEMENT MODIFIEES EXPRIMANT LES RECEPTEURS DES LYMPHOCYTES T**

[72] MACDONALD, LYNN, US

[72] MURPHY, ANDREW J., US

[72] MCWHIRTER, JOHN, US

[72] TU, NAXIN, US

[72] VORONINA, VERA, US

[72] GURER, CAGAN, US

[72] MEAGHIER, KAROLINA, US

[72] STEVENS, SEAN, US

[71] REGENERON PHARMACEUTICALS, INC., US

[85] 2014-04-25

[86] 2012-10-26 (PCT/US2012/062065)

[87] (WO2013/063361)

[30] US (61/552,582) 2011-10-28

[30] US (61/621,198) 2012-04-06

[30] US (61/700,908) 2012-09-14

PCT Applications Entering the National Phase

[21] 2,853,709
[13] A1
[51] Int.Cl. G12B 13/00 (2006.01) A61B 3/113 (2006.01) G01S 7/497 (2006.01)
[25] EN
[54] SYSTEM AND METHOD FOR CALIBRATING EYE GAZE DATA
[54] SYSTEME ET PROCEDE D'ETALONNAGE DE DONNEES OCULOMETRIQUES
[72] HENNESSEY, CRAIG A., CA
[72] Fiset, Jacob, CA
[72] SULLIVAN, NICHOLAS, CA
[71] TANDEM LAUNCH TECHNOLOGIES INC., CA
[85] 2014-04-28
[86] 2012-10-25 (PCT/CA2012/050761)
[87] (WO2013/059940)
[30] US (61/552,292) 2011-10-27

[21] 2,853,710
[13] A1
[51] Int.Cl. H01R 13/17 (2006.01) H01R 12/71 (2011.01) H01R 12/73 (2011.01)
[25] EN
[54] CONNECTING MEMBER
[54] ELEMENT DE LIAISON
[72] TATZEL, FRANK, AT
[72] SCHIELE, GEORG, DE
[72] SCHUTT, HAUKE, DE
[71] ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG, DE
[85] 2014-04-28
[86] 2012-10-26 (PCT/EP2012/004493)
[87] (WO2013/072011)
[30] DE (20 2011 108 052.1) 2011-11-18

[21] 2,853,711
[13] A1
[51] Int.Cl. C12N 9/10 (2006.01)
[25] EN
[54] A LIQUID ENZYME FORMULATION AND A PROCESS FOR ITS PREPARATION
[54] FORMULATION ENZYMATIQUE LIQUIDE ET SON PROCEDE DE PREPARATION
[72] RAJAKARI, KIRSI, FI
[72] HOTAKAINEN, KAI, FI
[72] MYLLARINEN, PAIVI, FI
[71] VALIO LTD, FI
[85] 2014-04-28
[86] 2012-10-31 (PCT/FI2012/051048)
[87] (WO2013/064736)
[30] FI (20116074) 2011-11-01

[21] 2,853,713
[13] A1
[51] Int.Cl. A61M 31/00 (2006.01) A61K 9/00 (2006.01)
[25] EN
[54] OSMOTICALLY ACTIVE VAGINAL DELIVERY SYSTEM
[54] SYSTEME D'ADMINISTRATION VAGINALE OSMOTIQUEMENT ACTIF
[72] BRACHT, STEFAN, DE
[72] AHOLA, MANJA, FI
[72] JUKARAINEN, HARRI, FI
[72] KORTESUO, PIIRJO, FI
[72] LYYTIKAINEN, HEIKKI, FI
[72] STOLT, MIKAEL, FI
[71] BAYER OY, FI
[85] 2014-04-28
[86] 2012-11-01 (PCT/FI2012/051064)
[87] (WO2013/064745)
[30] FI (20116073) 2011-11-01

[21] 2,853,714
[13] A1
[51] Int.Cl. A61L 27/56 (2006.01) A61F 2/14 (2006.01) A61L 27/14 (2006.01) A61L 27/52 (2006.01)
[25] EN
[54] A SUTURABLE HYBRID SUPERPOROUS HYDROGEL KERATOPROSTHESIS FOR CORNEA
[54] KERATOPROTHESE A HYDROGEL SUPER-POREUX HYBRIDE POUVANT ETRE SUTURE POUR LA CORNEE
[72] CHO, MICHAEL, US
[72] ZELLANDER, AMELIA, US
[71] THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, US
[85] 2014-04-25
[86] 2012-10-26 (PCT/US2012/062116)
[87] (WO2013/063390)
[30] US (13/284,301) 2011-10-28

[21] 2,853,716
[13] A1
[51] Int.Cl. H04W 36/08 (2009.01)
[25] EN
[54] METHODS AND APPARATUS FOR UPDATING THE UE CAPABILITY IN AN E-UTRAN
[54] PROCEDES ET APPAREIL DE MISE A JOUR DES CAPACITES D'UE DANS UN E-UTRAN
[72] GHOLMIEH, AZIZ, US
[72] ZHU, XIPENG, US
[72] KITAZOE, MASATO, US
[72] SONG, OSOK, US
[72] CASACCIA, LORENZO, IT
[71] QUALCOMM INCORPORATED, US
[85] 2014-04-28
[86] 2011-11-04 (PCT/CN2011/081791)
[87] (WO2013/063793)

[21] 2,853,717
[13] A1
[51] Int.Cl. G06K 17/00 (2006.01)
[25] EN
[54] SYSTEMS AND METHODS OF DEVICE AUTHENTICATION INCLUDING FEATURES OF CIRCUIT TESTING AND VERIFICATION IN CONNECTION WITH KNOWN BOARD INFORMATION
[54] SYSTEMES ET PROCEDES D'AUTHENTIFICATION DE DISPOSITIF COMPRENANT DES FONCTIONS D'ESSAI ET DE VERIFICATION DE CIRCUIT EN RAPPORT AVEC DES INFORMATIONS DE CARTE CONNUES
[72] LA FEVER, GEORGE BERNARD, US
[72] FLAUM, ISER B., US
[71] ELECTRONIC WARFARE ASSOCIATES, INC., US
[85] 2014-04-25
[86] 2012-10-26 (PCT/US2012/062121)
[87] (WO2013/063393)
[30] US (61/552,074) 2011-10-27

Demandes PCT entrant en phase nationale

[21] **2,853,718**
[13] A1

[51] **Int.Cl. H01R 4/46 (2006.01) F16G 11/06 (2006.01)**
[25] EN
[54] **HIGH VOLTAGE ELECTRICAL CONNECTOR**
[54] **CONNECTEUR ELECTRIQUE HAUTE TENSION**
[72] ROYER, LAURENT, FR
[71] TYCO ELECTRONICS SIMEL SAS, FR
[85] 2014-04-28
[86] 2012-10-30 (PCT/EP2012/071514)
[87] (WO2013/064515)
[30] EP (11290507.0) 2011-11-02

[21] **2,853,719**
[13] A1

[51] **Int.Cl. A61K 39/395 (2006.01) A61P 11/06 (2006.01) A61P 37/06 (2006.01) A61P 37/08 (2006.01) C07K 16/28 (2006.01) C07K 16/46 (2006.01)**
[25] EN
[54] **HUMANIZED ANTIBODIES TO INKT**
[54] **ANTICORPS HUMANISES DIRIGES CONTRE INKT**
[72] TRUNEH, ALEMSEGED, US
[72] CARR, FRANCIS JOSEPH, GB
[72] JONES, TIMOTHY DAVID, GB
[72] GREGSON, JAMES P., GB
[71] NKT THERAPEUTICS INC., US
[85] 2014-04-25
[86] 2012-10-26 (PCT/US2012/062124)
[87] (WO2013/063395)
[30] US (61/552,337) 2011-10-27

[21] **2,853,720**
[13] A1

[51] **Int.Cl. A01N 57/00 (2006.01)**
[25] EN
[54] **HEXADECYLOXYPROPYL CIDOFOVIR FOR THE TREATMENT OF DOUBLE-STRANDED DNA VIRUS INFECTION**
[54] **HEXADECYLOXYPROPYL CIDOFOVIR POUR LE TRAITEMENT D'UNE INFECTION PAR UN VIRUS A ADN A DOUBLE BRIN**
[72] PAINTER, GEORGE R., US
[72] LANIER, ERNEST RANDALL, US
[72] ALMOND, MERRICK R., US
[72] MARGOLSKIE, DOROTHY, US
[72] PAINTER, GWENDOLYN POWELL, US
[71] CHIMERIX, INC., US
[85] 2014-04-25
[86] 2012-10-26 (PCT/US2012/062177)
[87] (WO2013/063436)
[30] US (61/551,626) 2011-10-26
[30] US (61/639,764) 2012-04-27
[30] US (61/684,524) 2012-08-17
[30] US (61/696,524) 2012-09-04

[21] **2,853,721**
[13] A1

[51] **Int.Cl. C25D 5/06 (2006.01)**
[25] EN
[54] **FLOW-THROUGH CONSUMABLE ANODES**
[54] **ANODES CONSOMMABLES A CIRCULATION DIRECTE**
[72] TOMANTSCHGER, KLAUS, CA
[72] FACCINI, DIANA, CA
[72] GONZALES, FRANCISCO, CA
[72] MCCREA, JONATHAN, CA
[72] KRATOCHWIL, JOHN, CA
[72] WOLOSCHYN, DAN, CA
[72] BISMILLAH, YUSUF, CA
[72] NAGARAJAN, NANDAKUMAR, CA
[72] NEACSU, MIOARA, CA
[71] INTEGRAN TECHNOLOGIES, CA
[85] 2014-04-28
[86] 2012-11-02 (PCT/EP2012/071694)
[87] (WO2013/064616)
[30] US (13/289,470) 2011-11-04

[21] **2,853,722**
[13] A1

[51] **Int.Cl. A61K 31/4196 (2006.01) A61K 31/166 (2006.01) A61K 31/341 (2006.01) A61K 31/343 (2006.01) A61K 31/352 (2006.01) A61K 31/403 (2006.01) A61K 31/404 (2006.01) A61K 31/423 (2006.01) A61K 31/428 (2006.01) A61K 31/433 (2006.01) A61K 31/437 (2006.01) A61K 31/4439 (2006.01) A61K 31/454 (2006.01) A61K 31/473 (2006.01) A61K 31/4741 (2006.01) A61K 31/502 (2006.01) A61K 31/517 (2006.01) A61K 31/5377 (2006.01) A61K 31/65 (2006.01) A61K 31/7034 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **INHIBITING G PROTEIN COUPLED RECEPTOR 6 KINASE POLYPEPTIDES**
[54] **INHIBITION DE POLYPEPTIDES DE RECEPTEURS 6 KINASES COUPLES A UNE PROTEINE G**
[72] STEWART, ALEXANDER KEITH, US
[72] PLEKHOV, ARTEM, US
[72] GREENHOUSE, ROBERT, US
[71] MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH, US
[85] 2014-04-25
[86] 2012-10-26 (PCT/US2012/062206)
[87] (WO2013/063458)
[30] US (61/552,015) 2011-10-27

PCT Applications Entering the National Phase

[21] 2,853,723
[13] A1

[51] Int.Cl. C07D 213/75 (2006.01) A61K 31/44 (2006.01) A61K 31/4433 (2006.01) A61K 31/506 (2006.01) A61P 17/00 (2006.01) A61Q 5/02 (2006.01) A61Q 7/00 (2006.01) A61Q 9/00 (2006.01) A61Q 19/10 (2006.01) C07D 239/52 (2006.01) C07D 405/12 (2006.01)

[25] EN

[54] N-(PYRID-4-YL)AMIDES AND N-(PYRIMIDIN-4-YL)AMIDES AND THEIR PHARMACEUTICAL AND COSMETIC USE

[54] N-(PYRID-4-YL)AMIDES ET N-(PYRIMIDIN-4-YL)AMIDES ET LEUR UTILISATION PHARMACEUTIQUE ET COSMETIQUE

[72] POINSARD, CEDRIC, FR

[71] GALDERMA RESEARCH & DEVELOPMENT, FR

[85] 2014-04-28

[86] 2012-11-05 (PCT/EP2012/071811)

[87] (WO2013/064681)

[30] US (61/555,583) 2011-11-04

[30] FR (1159997) 2011-11-04

[21] 2,853,724
[13] A1

[51] Int.Cl. C07D 271/08 (2006.01) A01N 43/832 (2006.01) C07D 413/12 (2006.01)

[25] EN

[54] SUBSTITUTED 1,2,5-OXADIAZOLE COMPOUNDS AND THEIR USE AS HERBICIDES

[54] COMPOSES SUBSTITUES DE 1,2,5-OXADIAZOLE ET LEUR UTILISATION COMME HERBICIDES

[72] KRAUS, HELMUT, FR

[72] WITSCHIEL, MATTHIAS, DE

[72] SEITZ, THOMAS, DE

[72] NEWTON, TREVOR WILLIAM, DE

[72] PARRA RAPADO, LILIANA, DE

[72] APONTE, RAPHAEL, DE

[72] KREUZ, KLAUS, DE

[72] GROSSMANN, KLAUS, DE

[72] LERCHIL, JENS, DE

[72] EVANS, RICHARD R., DE

[71] BASF SE, DE

[85] 2014-04-28

[86] 2012-11-13 (PCT/EP2012/072469)

[87] (WO2013/072300)

[30] US (61/559,164) 2011-11-14

[21] 2,853,725
[13] A1

[51] Int.Cl. H04L 27/26 (2006.01) H04B 7/04 (2006.01)

[25] EN

[54] METHOD AND A DEVICE FOR TRANSFERRING OFDM SYMBOLS REPRESENTATIVE OF PLURAL STREAMS

[54] PROCEDE ET DISPOSITIF PERMETTANT DE TRANSFERER DES SYMBOLES OFDM REPRESENTATIFS DE PLUSIEURS FLUX

[72] CASTELAIN, DAMIEN, FR

[72] CIOCHINA, CRISTINA, FR

[71] MITSUBISHI ELECTRIC CORPORATION, JP

[71] MITSUBISHI ELECTRIC R&D CENTRE EUROPE B.V., NL

[85] 2014-04-28

[86] 2012-12-12 (PCT/EP2012/075220)

[87] (WO2013/087690)

[30] EP (11193915.3) 2011-12-16

[21] 2,853,726
[13] A1

[51] Int.Cl. F24F 13/22 (2006.01)

[25] EN

[54] DEVICE FOR LIFTING CONDENSATES, IMPLEMENTING A BACTERICIDAL METAL

[54] DISPOSITIF DE RELEVAGE DE CONDENSATS, METTANT EN OEUVRE UN METAL BACTERICIDE

[72] CHAUVIN, ANTOINE DAVID, FR

[72] DE GEA, OLIVIER, FR

[72] CHENARD, JEAN-PIERRE, FR

[71] SAUERMANN INDUSTRIE SA, FR

[85] 2014-04-28

[86] 2012-11-08 (PCT/EP2012/072202)

[87] (WO2013/068510)

[30] FR (1160151) 2011-11-08

[21] 2,853,727
[13] A1

[51] Int.Cl. B62D 35/00 (2006.01) B62D 63/08 (2006.01)

[25] EN

[54] REAR-MOUNTED AERODYNAMIC STRUCTURES FOR CARGO BODIES

[54] STRUCTURES AERODYNAMIQUES A MONTAGE ARRIERE POUR CARROSSERIES POUR MARCHANDISES

[72] SMITH, ANDREW F., US

[72] GROSSMANN, JEFFREY J., US

[72] HINRICHER, COURT S., US

[72] CHOLNOKY, ROBERT R., US

[72] DUNCANSON, AUSTIN A., US

[71] ADVANCED TRANSIT DYNAMICS, INC., US

[85] 2014-04-25

[86] 2012-10-26 (PCT/US2012/062237)

[87] (WO2013/063479)

[30] US (61/552,198) 2011-10-27

[21] 2,853,728
[13] A1

[51] Int.Cl. C22C 21/02 (2006.01) C22C 21/04 (2006.01)

[25] EN

[54] HIGH PERFORMANCE AISIMGCU CASTING ALLOY

[54] ALLIAGE DE MOULAGE PAR COULEE D'ALSIMGCU A HAUTE PERFORMANCE

[72] YAN, XINYAN, US

[72] LIN, JEN C., US

[71] ALCOA INC., US

[85] 2014-04-25

[86] 2012-10-26 (PCT/US2012/062250)

[87] (WO2013/063488)

[30] US (61/628,321) 2011-10-28

Demandes PCT entrant en phase nationale

[21] 2,853,729
[13] A1

[51] Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01) A61P 35/00 (2006.01) C07D 209/10 (2006.01) C07D 403/12 (2006.01)

[25] EN

[54] NOVEL COMPOSITIONS AND METHODS FOR TREATING CANCER

[54] NOUVELLES COMPOSITIONS ET PROCÉDES POUR TRAITER LE CANCER

[72] OZPOLAT, BULENT, US

[72] LOPEZ-BERESTEIN, GABRIEL, US

[72] DALBY, KEVIN N., US

[72] JOSE, JINEY, US

[71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, US

[85] 2014-04-25

[86] 2012-10-26 (PCT/US2012/062256)

[87] (WO2013/063492)

[30] US (61/553,051) 2011-10-28

[21] 2,853,730
[13] A1

[51] Int.Cl. G02B 26/08 (2006.01) G02B 6/35 (2006.01)

[25] EN

[54] SCALABLE OPTICAL SWITCHES AND SWITCHING MODULES

[54] COMMUTEURS OPTIQUES EXTENSIBLES ET MODULES DE COMMUTATION

[72] TICKNOR, ANTHONY, J., US

[72] VOROBICHNIK, ILYA, US

[72] WAY, WINSTON, US

[71] NEOPHOTONICS CORPORATION, US

[85] 2014-04-25

[86] 2012-10-27 (PCT/US2012/062329)

[87] (WO2013/063543)

[30] US (61/552,616) 2011-10-28

[30] US (61/594,539) 2012-02-03

[30] US (61/642,280) 2012-05-03

[21] 2,853,731
[13] A1

[51] Int.Cl. C07K 14/54 (2006.01) A01K 67/027 (2006.01) C07K 14/715 (2006.01)

[25] EN

[54] HUMANIZED IL-6 AND IL-6 RECEPTOR

[54] IL-6 ET RECEPTEUR DE L'IL-6 HUMANISES

[72] WANG, LI-HSIEN, US

[72] DORE, JR., ANTHONY T., US

[72] STEVENS, SEAN, US

[72] MURPHY, ANDREW J., US

[71] REGENERON PHARMACEUTICALS, INC., US

[85] 2014-04-25

[86] 2012-10-29 (PCT/US2012/062379)

[87] (WO2013/063556)

[30] US (61/552,900) 2011-10-28

[30] US (61/556,579) 2011-11-07

[21] 2,853,732
[13] A1

[51] Int.Cl. A61K 31/765 (2006.01) A61L 27/18 (2006.01) A61P 19/08 (2006.01)

[25] EN

[54] NONAQUEOUS COMPOSITIONS FOR BONE HEMOSTASIS, AND METHODS FOR THEIR USE AND MANUFACTURE

[54] COMPOSITIONS NON AQUEUSES POUR L'HEMOSTASE OSSEUSE, ET PROCÉDES POUR LEUR UTILISATION ET LEUR FABRICATION

[72] GORNA, KATARZYNA I., AT

[72] GOESSL, ANDREAS, AT

[72] GULLE, HEINZ, AT

[71] BAXTER INTERNATIONAL INC., US

[71] BAXTER HEALTHCARE, S.A., CH

[85] 2014-04-25

[86] 2012-10-29 (PCT/US2012/062437)

[87] (WO2013/063580)

[30] US (61/553,032) 2011-10-28

[21] 2,853,733
[13] A1

[51] Int.Cl. B42F 3/04 (2006.01) B42D 5/00 (2006.01)

[25] EN

[54] CONNECTED DISK BINDING MECHANISM

[54] MECANISME DE LIAISON DE DISQUES RELIES

[72] CENZANO, LAUREN, US

[71] ESSELTE CORPORATION, US

[85] 2014-04-25

[86] 2012-10-29 (PCT/US2012/062455)

[87] (WO2013/063589)

[30] US (61/552,239) 2011-10-27

[21] 2,853,734
[13] A1

[51] Int.Cl. C07K 16/00 (2006.01) A61K 39/395 (2006.01) A61K 39/40 (2006.01) A61K 39/42 (2006.01) A61P 31/00 (2006.01) A61P 35/00 (2006.01) C07K 16/08 (2006.01) C07K 16/12 (2006.01) C07K 16/14 (2006.01) C07K 16/18 (2006.01) C07K 16/20 (2006.01) C07K 16/28 (2006.01) C07K 16/30 (2006.01) G01N 33/53 (2006.01) G01N 33/569 (2006.01) G01N 33/574 (2006.01)

[25] EN

[54] METHODS AND COMPOSITIONS RELATED TO INTRACELLULAR NEUTRALIZATION BY IGG

[54] PROCÉDES ET COMPOSITIONS ASSOCIÉS À LA NEUTRALISATION INTRACELLULAIRE PAR UNE IGG

[72] ZHU, XIAOPING, US

[71] UNIVERSITY OF MARYLAND, US

[85] 2014-04-25

[86] 2012-10-29 (PCT/US2012/062498)

[87] (WO2013/063613)

[30] US (61/553,024) 2011-10-28

PCT Applications Entering the National Phase

[21] **2,853,737**
[13] A1
[51] **Int.Cl. F16D 3/76 (2006.01) F16D 3/78 (2006.01)**
[25] EN
[54] **TORQUE DISC**
[54] **DISQUE DE COUPLE**
[72] CHASE, IAN THOMAS, GB
[72] LEWIS, PAUL ANTHONY, GB
[72] DEWHIRST, MICHAEL JAMES, GB
[71] CROMPTON TECHNOLOGY GROUP LTD, GB
[85] 2014-04-28
[86] 2012-10-19 (PCT/GB2012/052596)
[87] (WO2013/064807)
[30] GB (1118821.6) 2011-11-01

[21] **2,853,739**
[13] A1
[51] **Int.Cl. H01M 8/10 (2006.01) H01M 4/86 (2006.01) H01M 4/90 (2006.01) H01M 8/12 (2006.01)**
[25] EN
[54] **DIRECT CARBON ELECTROCHEMICAL CELL**
[54] **CELLULE ELECTROCHIMIQUE AU CARBONE DIRECT**
[72] IRVINE, JOHN THOMAS SIRR, GB
[72] CORRE, GAEL, GB
[72] JIANG, CAIRONG, GB
[71] UNIVERSITY COURT OF THE UNIVERSITY OF ST ANDREWS, GB
[85] 2014-04-28
[86] 2012-10-25 (PCT/GB2012/052657)
[87] (WO2013/061067)
[30] GB (1118641.8) 2011-10-28

[21] **2,853,740**
[13] A1
[51] **Int.Cl. F02D 19/08 (2006.01) F02D 19/06 (2006.01) F02D 41/00 (2006.01)**
[25] EN
[54] **IMPROVEMENT OF A COMBUSTION ENGINE**
[54] **PERFECTIONNEMENT D'UN MOTEUR A COMBUSTION**
[72] MCMAHON, GARY, GB
[71] EIFF PATENTS AND LICENSING LIMITED, GB
[85] 2014-04-28
[86] 2012-10-29 (PCT/GB2012/052689)
[87] (WO2013/061094)
[30] GB (1118634.3) 2011-10-28
[30] GB (1214829.2) 2012-08-20

[21] **2,853,741**
[13] A1
[51] **Int.Cl. A61L 27/22 (2006.01) A61L 27/56 (2006.01)**
[25] EN
[54] **POROUS TISSUE SCAFFOLDS**
[54] **ECHAFAUDAGES DE TISSU POREUX**
[72] VAN BOXTEL, HUIBERT, NL
[71] FUJIFILM CORPORATION, JP
[85] 2014-04-28
[86] 2012-10-31 (PCT/GB2012/052703)
[87] (WO2013/068722)
[30] GB (1119173.1) 2011-11-07

[21] **2,853,742**
[13] A1
[51] **Int.Cl. A61M 15/00 (2006.01) B65D 39/00 (2006.01)**
[25] EN
[54] **DISPENSER CAP ARRANGEMENT**
[54] **AGENCEMENT DE CAPUCHON DISTRIBUTEUR**
[72] DUIGNAN, CATHAL, IE
[72] PRIOR, PETER, IE
[71] EURO-CELTIQUE S.A., LU
[85] 2014-04-28
[86] 2012-10-31 (PCT/GB2012/052708)
[87] (WO2013/064820)
[30] GB (1118842.2) 2011-11-01

[21] **2,853,743**
[13] A1
[51] **Int.Cl. A61M 15/00 (2006.01)**
[25] EN
[54] **DISPENSER**
[54] **DISPOSITIF DE DISTRIBUTION**
[72] DUIGNAN, CATHAL, IE
[72] MCDERMONT, IAIN GRIERSON, GB
[71] EURO-CELTIQUE S.A., LU
[85] 2014-04-28
[86] 2012-10-31 (PCT/GB2012/052709)
[87] (WO2013/064821)
[30] GB (1118845.5) 2011-11-01

[21] **2,853,744**
[13] A1
[51] **Int.Cl. C09K 8/56 (2006.01)**
[25] EN
[54] **PROCESS FOR TREATING AN UNDERGROUND FORMATION**
[54] **PROCEDE DE TRAITEMENT D'UNE FORMATION SOUTERRAINE**
[72] HOLDSWORTH, DUNCAN, GB
[71] CLEANSORB LIMITED, GB
[85] 2014-04-28
[86] 2012-10-31 (PCT/GB2012/052712)
[87] (WO2013/064823)
[30] GB (1118838.0) 2011-10-31

[21] **2,853,745**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **COMBINATIONS OF MOLECULAR MARKERS IN PROSTATE CANCER PROVIDING A DIAGNOSTIC TOOL WITH IMPROVED SENSITIVITY/SPECIFICITY**
[54] **COMBINAISONS DE MARQUEURS MOLECULAIRES DANS LE CANCER DE LA PROSTATE FOURNISSANT UN OUTIL DE DIAGNOSTIC AYANT UNE SENSIBILITE/SPECIFICITE AMELIOREE**
[72] SMIT, FRANCISCUS PETRUS, NL
[72] SCHALKEN, JACK A., NL
[72] HESSELS, DAPHNE, NL
[71] NOVIQENDIX RESEARCH B.V., NL
[85] 2014-04-28
[86] 2012-11-02 (PCT/EP2012/071727)
[87] (WO2013/064636)
[30] EP (PCT/EP2011/069448) 2011-11-04

[21] **2,853,746**
[13] A1
[51] **Int.Cl. B65D 17/34 (2006.01)**
[25] EN
[54] **WING SHAPED BEVERAGE CAN PULL TAB**
[54] **LANGUETTE DE CANETTE DE BOISSON EN FORME D'AILE**
[72] SCHORRE, CHRISTOPHER, US
[71] SCHORRE, CHRISTOPHER, US
[85] 2014-04-28
[86] 2012-11-26 (PCT/IB2012/056729)
[87] (WO2013/089177)
[30] US (13/305,097) 2011-11-28

Demandes PCT entrant en phase nationale

[21] **2,853,747**
[13] A1

[51] **Int.Cl. H01M 8/02 (2006.01) H01M 4/86 (2006.01) H01M 8/10 (2006.01)**

[25] EN

[54] **MEMBRANE ELECTRODE ASSEMBLY FOR FUEL CELL**

[54] **ENSEMBLE D'ELECTRODE A MEMBRANE DE PILE A COMBUSTIBLE**

[72] NANBA, RYOICHI, JP

[72] HASEGAWA, HIHARU, JP

[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP

[85] 2014-04-28

[86] 2012-09-03 (PCT/JP2012/072369)

[87] (WO2013/065396)

[30] JP (2011-242686) 2011-11-04

[21] **2,853,748**
[13] A1

[51] **Int.Cl. F02B 3/06 (2006.01) B64D 27/04 (2006.01) B64D 31/00 (2006.01) F02D 41/04 (2006.01)**

[25] EN

[54] **AERO COMPRESSION COMBUSTION DRIVE ASSEMBLY CONTROL SYSTEM**

[54] **SYSTEME DE COMMANDE D'ENSEMBLE D'ENTRAINEMENT A COMPRESSION-COMBUSTION AERONAUTIQUE**

[72] WEINZIERL, STEVEN M., US

[72] FUCHS, MICHAEL J., US

[71] ENGINEERED PROPULSION SYSTEMS, INC., US

[85] 2014-04-03

[86] 2012-10-05 (PCT/US2012/059121)

[87] (WO2013/052912)

[30] UG (61/543,624) 2011-10-05

[21] **2,853,749**
[13] A1

[51] **Int.Cl. B23K 1/00 (2006.01) B21D 22/02 (2006.01) B21D 35/00 (2006.01) B23K 3/08 (2006.01)**

[25] FR

[54] **SETUP FOR ASSEMBLING A PANEL BY BRAZING**

[54] **ENSEMBLE D'ASSEMBLAGE PAR BRASAGE D'UN PANNEAU**

[72] MALOT, HELENE, FR

[72] BIENVENU, PHILIPPE, FR

[72] GUICHARD, FREDERIC, FR

[72] DREVET, OLIVIER, FR

[71] AIRCELLE, FR

[71] SNECMA PROPULSION SOLIDE, FR

[85] 2014-04-28

[86] 2012-11-09 (PCT/FR2012/052583)

[87] (WO2013/068700)

[30] FR (11/60277) 2011-11-10

[21] **2,853,750**
[13] A1

[51] **Int.Cl. G11B 27/034 (2006.01) G11B 27/10 (2006.01)**

[25] EN

[54] **INFORMATION PROCESSING DEVICE, INFORMATION PROCESSING METHOD, AND PROGRAM**

[54] **DISPOSITIF DE TRAITEMENT D'INFORMATIONS, PROCEDE DE TRAITEMENT D'INFORMATIONS ET PROGRAMME**

[72] KATO, MOTOKI, JP

[71] SONY CORPORATION, JP

[85] 2014-04-28

[86] 2012-11-27 (PCT/JP2012/007584)

[87] (WO2013/080517)

[30] JP (2011-260279) 2011-11-29

[21] **2,853,751**
[13] A1

[51] **Int.Cl. G01J 5/02 (2006.01) G01J 5/08 (2006.01) G01J 5/20 (2006.01) G02B 5/18 (2006.01)**

[25] FR

[54] **INFRARED DETECTOR MADE UP OF SUSPENDED BOLOMETRIC MICRO-PLATES**

[54] **DETECTEUR INFRAROUGE A BASE DE MICRO-PLANCHES BOLOMETRIQUES SUSPENDUES**

[72] BOUTAMI, SALIM, FR

[72] DUMONT, GEOFFROY, FR

[72] HAZART, JEROME, FR

[72] YON, JEAN-JACQUES, FR

[71] COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, FR

[85] 2014-04-28

[86] 2012-11-23 (PCT/FR2012/052708)

[87] (WO2013/079855)

[30] FR (1160895) 2011-11-29

[21] **2,853,752**
[13] A1

[51] **Int.Cl. B29C 45/00 (2006.01) B29C 45/18 (2006.01) F16L 1/26 (2006.01) F16L 13/02 (2006.01) F16L 13/11 (2006.01) F16L 58/10 (2006.01) F16L 58/18 (2006.01) F16L 59/20 (2006.01)**

[25] EN

[54] **METHOD FOR FILLING A GAP IN THE COATING OF A PIPELINE COATED WITH A COATING, PREFERABLY A THERMO-INSULATING COATING**

[54] **PROCEDE PERMETTANT DE COMBLER UN ESPACE DANS LE REVETEMENT D'UN PIPELINE CONDUITE COMPRENANT UN REVETEMENT, DE PREFERENCE UN REVETEMENT THERMO-ISOLANT**

[72] BERIS, PETRONELLA FRANCISCA MARIA, NL

[72] KAVELIN, KIRILL GENNADJEVICH, NL

[71] BLUEMARINE OFFSHORE YARD SERVICE B.V., NL

[85] 2014-04-28

[86] 2012-11-07 (PCT/NL2012/050784)

[87] (WO2013/070074)

[30] NL (2007737) 2011-11-07

PCT Applications Entering the National Phase

[21] 2,853,753
[13] A1
[51] Int.Cl. A01G 31/04 (2006.01) A01G 9/14 (2006.01)
[25] EN
[54] METHOD AND ARRANGEMENT FOR GROWING PLANTS
[54] PROCEDE ET SYSTEME POUR CULTIVER DES PLANTES
[72] HASSLE, HANS, SE
[71] PLANTAGON INTERNATIONAL AB, SE
[85] 2014-04-28
[86] 2012-10-31 (PCT/SE2012/051181)
[87] (WO2013/066254)
[30] SE (1151029-4) 2011-11-02

[21] 2,853,754
[13] A1
[51] Int.Cl. A47B 7/02 (2006.01) A47B 71/00 (2006.01)
[25] EN
[54] ADJUSTABLE BED
[54] LIT REGLABLE
[72] BLY, ROBERT R., US
[72] WYSOCKI, KEVIN S., US
[71] INVACARE CORPORATION, US
[85] 2014-04-28
[86] 2012-10-02 (PCT/US2012/058414)
[87] (WO2013/052452)
[30] US (61/542,255) 2011-10-02
[30] US (61/640,180) 2012-04-30

[21] 2,853,755
[13] A1
[51] Int.Cl. D02G 3/04 (2006.01) A61F 13/00 (2006.01) A61L 15/42 (2006.01) A61L 15/60 (2006.01) B32B 5/24 (2006.01) D02G 3/44 (2006.01)
[25] EN
[54] WOUND DRESSINGS, AND YARN USEFUL THEREIN
[54] PANSEMENTS POUR PLAIES ET FIL UTILE DANS CEUX-CI
[72] COTTON, STEPHEN, GB
[71] BRIGHTWAKE LIMITED, GB
[85] 2014-04-28
[86] 2012-11-01 (PCT/GB2012/052724)
[87] (WO2013/064831)
[30] GB (1118857.0) 2011-11-01
[30] GB (1211540.8) 2012-06-29

[21] 2,853,756
[13] A1
[51] Int.Cl. A61M 25/16 (2006.01) A61M 25/00 (2006.01) A61M 25/18 (2006.01)
[25] EN
[54] STYLET ASSEMBLIES, CATHETER KITS AND ASSEMBLIES INCLUDING STYLET ASSEMBLIES, AND RELATED METHODS
[54] ENSEMBLES A STYLETS, KITS ET ENSEMBLES A CATHETERS INCLUANT DES ENSEMBLES A STYLETS, ET PROCEDES CONNEXES
[72] RACZ, N. SANDOR, US
[72] RACZ, GABOR J., US
[71] CUSTOM MEDICAL APPLICATIONS, INC., US
[85] 2014-04-28
[86] 2011-10-28 (PCT/US2011/001828)
[87] (WO2013/062504)

[21] 2,853,757
[13] A1
[51] Int.Cl. A01G 25/02 (2006.01) A01G 9/02 (2006.01)
[25] EN
[54] TOWER PLANTER GROWTH ARRANGEMENT AND METHOD
[54] AGENCEMENT ET PROCEDE DE CROISSANCE POUR JARDINIERE VERTICALE
[72] CARPENTER, TIM DEWEY, US
[71] CARPENTER, TIM DEWEY, US
[85] 2014-04-28
[86] 2011-07-07 (PCT/US2011/043140)
[87] (WO2013/006174)

[21] 2,853,758
[13] A1
[51] Int.Cl. B21B 25/00 (2006.01) B21B 19/04 (2006.01)
[25] EN
[54] PIERCING APPARATUS, PLUG USED FOR PIERCING APPARATUS, AND METHOD FOR PRODUCING SEAMLESS STEEL PIPE
[54] DISPOSITIF DE PERCAGE, BOUCHON UTILISE DANS UN DISPOSITIF DE PERCAGE ET PROCEDE DE FABRICATION DE TUYAU EN ACIER SANS VAPEUR
[72] SHIMODA, KAZUHIRO, JP
[72] YAMAKAWA, TOMIO, JP
[72] YAMANE, KOUJI, JP
[72] INOUE, YUJI, JP
[72] SHIMOOKA, SYUSUKE, JP
[72] MURAMATSU, KOUJI, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2014-04-28
[86] 2012-11-01 (PCT/JP2012/078315)
[87] (WO2013/065780)
[30] JP (2011-240609) 2011-11-01

[21] 2,853,759
[13] A1
[51] Int.Cl. A01D 34/00 (2006.01) B62D 1/12 (2006.01) B62D 6/04 (2006.01)
[25] EN
[54] STEERING ASSEMBLY INDICATOR SYSTEM FOR A LAWN CARE OR ZERO-TURN VEHICLE
[54] SYSTEME D'INDICATEUR D'ENSEMBLE DIRECTION POUR VEHICULE D'ENTRETIEN DES PELOUSES OU A RAYON DE BRAQUAGE NUL
[72] DWYER, SEAN, US
[71] HUSQVARNA AB, SE
[85] 2014-04-28
[86] 2011-10-28 (PCT/US2011/058235)
[87] (WO2013/062568)

Demandes PCT entrant en phase nationale

[21] 2,853,760
[13] A1

[51] Int.Cl. C12Q 1/68 (2006.01)
[25] EN
[54] **METHODS AND BIOMARKERS FOR ANALYSIS OF COLORECTAL CANCER**
[54] **PROCEDES ET BIOMARQUEURS POUR L'ANALYSE DU CANCER COLORECTAL**
[72] LOITHE, RAGNHILD A., NO
[72] AGESEN, TRUDE HOLMEIDE, NO
[72] SVEEN, ANITA, NO
[72] LIND, GURO ELISABETH, NO
[72] NESBAKKEN, ARILD, NO
[72] SKOTHEIM, ROLF INGE, NO
[71] OSLO UNIVERSITETSSYKEHUS HF, NO
[85] 2014-04-28
[86] 2012-11-05 (PCT/IB2012/002844)
[87] (WO2013/064908)
[30] US (61/555,762) 2011-11-04

[21] 2,853,761
[13] A1

[51] Int.Cl. G06T 15/00 (2011.01) A63F 13/00 (2014.01)
[25] EN
[54] **RENDERING SYSTEM, RENDERING SERVER, CONTROL METHOD THEREOF, PROGRAM, AND RECORDING MEDIUM**
[54] **SYSTEME DE RESTITUTION, SERVEUR DE RESTITUTION, LEUR PROCEDE DE COMMANDE, PROGRAMME ET SUPPORT D'ENREGISTREMENT**
[72] IWASAKI, TETSUJI, CA
[71] SQUARE ENIX HOLDINGS CO., LTD., JP
[85] 2014-04-28
[86] 2012-10-31 (PCT/JP2012/078767)
[87] (WO2013/069654)
[30] US (61/556,375) 2011-11-07
[30] JP (2012-197875) 2012-09-07

[21] 2,853,762
[13] A1

[51] Int.Cl. B60Q 1/00 (2006.01)
[25] EN
[54] **INDICATOR SYSTEM FOR OUTDOOR POWER EQUIPMENT**
[54] **SYSTEME D'INDICATEUR POUR EQUIPEMENT MOTORISE D'EXTERIEUR**
[72] DWYER, SEAN, US
[71] HUSQVARNA AB, SE
[85] 2014-04-28
[86] 2011-10-28 (PCT/US2011/058243)
[87] (WO2013/062569)

[21] 2,853,763
[13] A1

[51] Int.Cl. B60Q 1/00 (2006.01)
[25] EN
[54] **START FAULT INDICATOR SYSTEM**
[54] **SYSTEME D'INDICATEUR D'ANOMALIE DE DEMARRAGE**
[72] DWYER, SEAN, US
[71] HUSQVARNA AB, SE
[85] 2014-04-28
[86] 2011-10-28 (PCT/US2011/058275)
[87] (WO2013/062574)

[21] 2,853,764
[13] A1

[51] Int.Cl. A61K 9/22 (2006.01) A61K 9/20 (2006.01) A61K 31/485 (2006.01) A61P 25/04 (2006.01)
[25] EN
[54] **IMMEDIATE RELEASE ABUSE DETERRENT TABLET**
[54] **COMPRIME ANTI-ABUS A LIBERATION IMMEDIATE**
[72] SAREEN, RAHUL, US
[72] FESHARAKI, SHAHIN, US
[72] SHAH, PARAG, US
[71] WATSON PHARMACEUTICALS, INC., US
[85] 2014-04-28
[86] 2011-11-22 (PCT/US2011/061781)
[87] (WO2013/077851)

[21] 2,853,765
[13] A1

[51] Int.Cl. G06Q 30/02 (2012.01)
[25] EN
[54] **SHAPE-BASED ADVERTISING FOR ELECTRONIC VISUAL MEDIA**
[54] **PUBLICITE A BASE DE FORMES POUR UN SUPPORT VISUEL ELECTRONIQUE**
[72] BOSKOVICH, ADAM, US
[71] WOWYOW, INC., US
[85] 2014-04-28
[86] 2012-05-23 (PCT/US2012/039061)
[87] (WO2012/166454)
[30] US (61/490,894) 2011-05-27
[30] US (61/536,535) 2011-09-19

[21] 2,853,766
[13] A1

[51] Int.Cl. C04B 7/14 (2006.01) C04B 7/19 (2006.01) C04B 11/00 (2006.01) C04B 28/14 (2006.01)
[25] EN
[54] **CONCRETE MIX COMPOSITION, MORTAR MIX COMPOSITION AND METHOD OF MAKING AND CURING CONCRETE OR MORTAR AND CONCRETE OR MORTAR OBJECTS AND STRUCTURES**
[54] **COMPOSITION DE MELANGE DE BETON, COMPOSITION DE MELANGE DE MORTIER, PROCEDE DE FABRICATION ET DE DURCISSEMENT DE BETON OU DE MORTIER ET OBJETS ET STRUCTURES EN BETON OU EN MORTIER**
[72] CIUPERCA, ROMEO ILARIAN, US
[71] CIUPERCA, ROMEO ILARIAN, US
[85] 2014-04-28
[86] 2012-09-25 (PCT/US2012/057103)
[87] (WO2013/070328)
[30] US (61/558,467) 2011-11-11

PCT Applications Entering the National Phase

[21] 2,853,767
[13] A1

[51] Int.Cl. G06K 19/077 (2006.01)
[25] EN
[54] IMPROVING COUPLING IN AND TO RFID SMART CARDS
[54] AMELIORATION DU COUPLAGE DANS ET SUR DES CARTES INTELLIGENTES D'IDENTIFICATION PAR RADIOFREQUENCE (RFID)

[72] FINN, DAVID, IE
[72] UMMENHOFER, KLAUS, DE
[71] FEINICS AMATECH TEORANTA, IE
[85] 2014-01-27
[86] 2011-12-06 (PCT/EP2011/071885)
[87] (WO2013/020610)
[30] US (13/205,600) 2011-08-08
[30] US (61/521,741) 2011-08-09
[30] US (61/533,228) 2011-09-11
[30] US (61/536,153) 2011-09-19
[30] US (13/294,578) 2011-11-11
[30] US (61/561,938) 2011-11-21

[21] 2,853,768
[13] A1

[51] Int.Cl. G06K 19/077 (2006.01) G06K 7/10 (2006.01)
[25] EN
[54] IMPROVING COUPLING IN AND TO RFID SMART CARDS
[54] AMELIORATION DU COUPLAGE DANS ET SUR DES CARTES INTELLIGENTES D'IDENTIFICATION PAR RADIOFREQUENCE (RFID)

[72] FINN, DAVID, IE
[72] UMMENHOFER, KLAUS, DE
[71] FEINICS AMATECH TEORANTA, IE
[85] 2014-01-24
[86] 2012-08-07 (PCT/EP2012/065409)
[87] (WO2013/020971)
[30] US (13/205,600) 2011-08-08
[30] US (61/521,741) 2011-08-09
[30] US (61/533,228) 2011-09-11
[30] US (13/310,718) 2011-12-03

[21] 2,853,770
[13] A1

[51] Int.Cl. E04H 4/08 (2006.01)
[25] EN
[54] SPA HAVING A VERTICALLY ACTUATABLE COVER ASSEMBLY
[54] INSTALLATION THERMALE PRESENTANT UN ENSEMBLE DE COUVERTURE A ACTIONNEMENT VERTICAL

[72] SPICER, WADE, US
[71] STRONG INDUSTRIES, INC., US
[85] 2014-04-28
[86] 2012-10-29 (PCT/US2012/062354)
[87] (WO2013/066785)
[30] US (61/553,665) 2011-10-31

[21] 2,853,771
[13] A1

[51] Int.Cl. H01L 37/00 (2006.01) H02S 10/30 (2014.01) H01L 35/00 (2006.01) H02N 99/00 (2006.01)
[25] EN
[54] ENERGY GENERATION DEVICE
[54] DISPOSITIF DE PRODUCTION D'ENERGIE

[72] LEVY, GEORGE SAMUEL, US
[71] LEVY, GEORGE SAMUEL, US
[85] 2014-04-25
[86] 2012-11-07 (PCT/US2012/063835)
[87] (WO2013/070681)
[30] US (61/558,603) 2011-11-11
[30] US (61/567,455) 2011-12-06
[30] US (61/583,185) 2012-01-05
[30] US (61/594,354) 2012-02-02
[30] US (61/610,315) 2012-03-13
[30] US (13/668,914) 2012-11-05

[21] 2,853,775
[13] A1

[51] Int.Cl. C12N 15/82 (2006.01) C07K 14/415 (2006.01)
[25] EN
[54] IMPROVING PLANT DROUGHT TOLERANCE, NITROGEN USE EFFICIENCY AND YIELD
[54] AMELIORATION DE LA TOLERANCE A LA SECHERESSE, DE L'EFFICACITE D'UTILISATION DE L'AZOTE ET DU RENDEMENT DE PLANTE

[72] ARCHIBALD, RAYEANN L., US
[72] GUO, MEI, US
[72] GUPTA, RAJEEV, US
[72] RUPE, MARY, US
[72] SCHELLIN, KATHLEEN, US
[72] SHI, JINRUI, US
[72] SIMMONS, CARL R., US
[72] WANG, HAIYIN, US
[72] WU, JINGRUI, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[85] 2014-04-28
[86] 2012-10-29 (PCT/US2012/062392)
[87] (WO2013/066805)
[30] US (61/553,443) 2011-10-31

[21] 2,853,778
[13] A1

[51] Int.Cl. C10G 1/00 (2006.01) C10G 1/06 (2006.01) C10G 3/00 (2006.01)
[25] EN
[54] PROCESS TO PRODUCE BIOFUELS VIA ORGANIC PHASE THERMAL HYDROCATALYTIC TREATMENT OF BIOMASS
[54] PROCEDE DE PRODUCTION DE BIOCARBURANTS PAR UN TRAITEMENT THERMIQUE HYDROCATALYTIQUE EN PHASE ORGANIQUE D'UNE BIOMASSE

[72] POWELL, JOSEPH BROWN, US
[72] JOHNSON, KIMBERLY ANN, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2014-04-28
[86] 2012-10-29 (PCT/US2012/062400)
[87] (WO2013/066808)
[30] US (61/553,591) 2011-10-31

Demandes PCT entrant en phase nationale

[21] **2,853,779**
[13] A1

[51] **Int.Cl. A61K 38/21 (2006.01) A61K 31/365 (2006.01) A61P 21/00 (2006.01) A61P 25/28 (2006.01)**

[25] EN

[54] **COMBINATION THERAPY WITH INTERFERON AND ANDROGRAPHOLIDES FOR MULTIPLE SCLEROSIS**

[54] **THERAPIE COMBINEE PAR UN INTERFERON ET DES ANDROGRAPHOLIDES DESTINES A LA SCLEROSE EN PLAQUES**

[72] HANCKE OROZCO, JUAN L., CL

[72] BURGOS, RAFAEL, CL

[71] INNOBIOSCIENCE, LLC, US

[71] HANCKE OROZCO, JUAN L., CL

[71] BURGOS, RAFAEL, CL

[85] 2014-04-08

[86] 2012-12-19 (PCT/US2012/070568)

[87] (WO2013/096423)

[30] US (61/578,650) 2011-12-21

[21] **2,853,780**
[13] A1

[51] **Int.Cl. A61K 8/73 (2006.01) A61K 8/81 (2006.01) A61Q 11/00 (2006.01)**

[25] EN

[54] **TOOTH FILM FORMULATIONS**

[54] **FORMULATIONS DE FILM DENTAIRE**

[72] PILLAI, SHYAMALA, US

[72] XU, GUOFENG, US

[71] COLGATE-PALMOLIVE COMPANY, US

[85] 2014-04-28

[86] 2011-11-07 (PCT/US2011/059544)

[87] (WO2013/070184)

[21] **2,853,781**
[13] A1

[51] **Int.Cl. F03B 13/18 (2006.01)**

[25] EN

[54] **DEVICE FOR CONVERSION OF MECHANICAL ENERGY FROM SEA WAVES TO ELECTRIC ENERGY**

[54] **DISPOSITIF POUR LA CONVERSION D'ENERGIE MECANIQUE DES VAGUES DE LA MER EN ENERGIE ELECTRIQUE**

[72] GRECO, PAOLO, IT

[71] ENSEA S.R.L., IT

[85] 2014-04-17

[86] 2012-11-01 (PCT/EP2012/071672)

[87] (WO2013/064607)

[30] IT (ITRM2011A000581) 2011-11-04

[21] **2,853,782**
[13] A1

[51] **Int.Cl. F24H 1/10 (2006.01)**

[25] EN

[54] **TANKLESS WATER HEATER**

[54] **CHAUFFE-EAU SANS RESERVOIR**

[72] SEITZ, DAVID E., US

[72] DABNEY, JAMES, US

[72] EVERETT, LOUIS, US

[72] HARMAN, THOMAS L., US

[71] SEITZ, DAVID E., US

[85] 2014-04-28

[86] 2012-10-16 (PCT/US2012/060434)

[87] (WO2013/059201)

[30] US (13/274,930) 2011-10-17

[21] **2,853,783**
[13] A1

[51] **Int.Cl. A01N 43/60 (2006.01) A01N 37/18 (2006.01) A01N 47/18 (2006.01) A01P 13/02 (2006.01) A01P 21/00 (2006.01)**

[25] EN

[54] **METHODS OF CONTROLLING WEEDS WITH THAXTOMIN AND THAXTOMIN COMPOSITIONS IN COMBINATION WITH A BENEFICIAL HERBICIDE**

[54] **PROCEDES DE LUTTE CONTRE LES MAUVAISES HERBES FAISANT APPEL A LA THAXTOMINE OU A DES COMPOSITIONS DE THAXTOMINE EN COMBINAISON AVEC UN HERBICIDE BENEFIQUE**

[72] INMAN, SCOTT, US

[72] SEMONES, SHAWN, US

[71] NOVOZYMES BIOAG A/S, DK

[85] 2014-04-28

[86] 2012-10-30 (PCT/US2012/062615)

[87] (WO2013/066894)

[30] US (61/553,369) 2011-10-31

[21] **2,853,784**
[13] A1

[51] **Int.Cl. A61K 31/506 (2006.01) A61K 31/454 (2006.01) A61K 31/497 (2006.01) A61K 31/501 (2006.01) A61K 31/519 (2006.01) A61P 3/06 (2006.01) A61P 9/10 (2006.01)**

[25] EN

[54] **TREATMENT OF BLOOD LIPID ABNORMALITIES AND OTHER CONDITIONS**

[54] **TRAITEMENT D'ANOMALIES LIPIDIQUES DU SANG ET D'AUTRES ETATS**

[72] BROWN, KATHLEEN K., US

[72] CARPENTER, ANDREW JAMES, US

[72] NUNEZ, DEREK J.R., US

[72] YOUNG, ANDREW, US

[71] GLAXOSMITHKLINE LLC, US

[85] 2014-04-28

[86] 2012-10-31 (PCT/US2012/062647)

[87] (WO2013/070463)

[30] US (61/558,588) 2011-11-11

[21] **2,853,785**
[13] A1

[51] **Int.Cl. H01M 10/42 (2006.01) G01R 31/00 (2006.01) G07C 5/08 (2006.01) H01M 10/48 (2006.01)**

[25] EN

[54] **BATTERY RATING METHOD**

[54] **PROCEDE DE MESURE DE LA CAPACITE D'UNE BATTERIE**

[72] MILLER, JOHN HAROLD, US

[72] MENDLINGER, LAYNA LANIER, US

[72] TORREY, TRAVIS ZACHARY, US

[71] EXIDE TECHNOLOGIES, US

[85] 2014-04-28

[86] 2012-10-30 (PCT/US2012/062560)

[87] (WO2013/066861)

[30] US (61/553,516) 2011-10-31

[21] **2,853,786**
[13] A1

[51] **Int.Cl. B60K 11/02 (2006.01)**

[25] EN

[54] **ICE SCRATCHER FOR A SNOWMOBILE**

[54] **RACLETTE A GLACE DESTINEE A UNE MOTONEIGE**

[72] VEZINA, SEBASTIEN, CA

[71] BOMBARDIER RECREATIONAL PRODUCTS INC., CA

[85] 2014-04-28

[86] 2012-10-31 (PCT/US2012/062668)

[87] (WO2013/066925)

[30] US (61/553,623) 2011-10-31

PCT Applications Entering the National Phase

[21] 2,853,787
[13] A1

[51] Int.Cl. G06F 19/00 (2011.01) H04L 12/16 (2006.01)

[25] EN

[54] SYSTEM AND METHOD FOR AUGMENTED AND VIRTUAL REALITY

[54] SYSTEME ET PROCEDE POUR REALITE AUGMENTEE ET VIRTUELLE

[72] MILLER, SAMUEL A., US

[71] MAGIC LEAP, INC., US

[85] 2014-04-28

[86] 2012-10-29 (PCT/US2012/062500)

[87] (WO2013/085639)

[30] US (61/552,941) 2011-10-28

[21] 2,853,789

[13] A1

[51] Int.Cl. G06Q 50/10 (2012.01)

[25] EN

[54] SYSTEM AND METHOD FOR USING DATA POINTS COLLECTED FROM A CUSTOMER TO PROVIDE CUSTOMER SPECIFIC OFFERINGS

[54] SYSTEME ET PROCEDE D'UTILISATION DE POINTS DE DONNEES RASSEMBLES AUPRES D'UN CLIENT POUR FOURNIR DES OFFRES SPECIFIQUES A UN CLIENT

[72] MUNJAL, LEENA, US

[71] SEARS BRANDS, LLC, US

[85] 2014-04-28

[86] 2012-10-19 (PCT/US2012/061021)

[87] (WO2013/062864)

[30] US (13/284,162) 2011-10-28

[21] 2,853,790

[13] A1

[51] Int.Cl. H04L 12/66 (2006.01)

[25] EN

[54] INTERNET PROTOCOL (IP) ADDRESS TRANSLATION

[54] TRADUCTION D'ADRESSES DE PROTOCOLE INTERNET (IP)

[72] DONLEY, CHRISTOPHER J., US

[72] GRUNDEMANN, CHRISTOPHER, US

[72] SARAWAT, VIKAS, US

[71] CABLE TELEVISION LABORATORIES, INC., US

[85] 2014-04-28

[86] 2012-10-31 (PCT/US2012/062731)

[87] (WO2013/066969)

[30] US (13/285,676) 2011-10-31

[21] 2,853,792

[13] A1

[51] Int.Cl. C12G 1/00 (2006.01)

[25] EN

[54] ADDITION OF TRANSITION METAL TO WINES AND WINE TYPE BEVERAGES IN METALLIC BEVERAGE CONTAINERS TO PREVENT UNWANTED AROMAS

[54] ADDITION DE METAL DE TRANSITION A DES VINS ET A DES BOISSONS DE TYPE VIN DANS DES RECIPIENTS METALLIQUES DE BOISSON POUR EMPECHER DES AROMES INDESIRABLES

[72] BRENDIJECKE, SCOTT, US

[71] BALL CORPORATION, US

[85] 2014-04-28

[86] 2012-10-24 (PCT/US2012/061512)

[87] (WO2013/066673)

[30] US (61/553,732) 2011-10-31

[21] 2,853,793

[13] A1

[51] Int.Cl. B65H 57/20 (2006.01) B65H 57/14 (2006.01)

[25] EN

[54] APPARATUS WITH ROTATABLE ARM FOR UNWINDING STRANDS OF MATERIAL

[54] APPAREIL A BRAS ROTATIF POUR DEROUULER DES BRINS DE MATERIAU

[72] CASTILLO, MARIO, US

[72] GOYETTE, NICHOLAS, US

[71] THE PROCTER & GAMBLE COMPANY, US

[85] 2014-04-28

[86] 2012-11-01 (PCT/US2012/062960)

[87] (WO2013/067114)

[30] US (13/289,199) 2011-11-04

[21] 2,853,794

[13] A1

[51] Int.Cl. B07B 1/52 (2006.01) B07B 1/38 (2006.01) B07B 13/16 (2006.01)

[25] EN

[54] VIBRATORY SCREENER CLEANING SYSTEM

[54] SYSTEME DE NETTOYAGE D'APPAREIL DE CRIBLAGE A VIBRATIONS

[72] VASQUEZ, NESTOR A., US

[72] JONES, MARK D., US

[71] DOW GLOBAL TECHNOLOGIES LLC, US

[85] 2014-04-28

[86] 2012-11-02 (PCT/US2012/063159)

[87] (WO2013/067251)

[30] US (61/554,552) 2011-11-02

[21] 2,853,795

[13] A1

[51] Int.Cl. H04B 7/08 (2006.01)

[25] EN

[54] MRC ANTENNA DIVERSITY FOR FM IBOC DIGITAL SIGNALS

[54] DIVERSITE D'ANTENNES MRC POUR SIGNAUX NUMERIQUES IBOC FM

[72] KROEGER, BRIAN, US

[72] PEYLA, PAUL J., US

[72] BAIRD, JEFFREY S., US

[71] IBIQUITY DIGITAL CORPORATION, US

[85] 2014-04-28

[86] 2012-11-01 (PCT/US2012/063011)

[87] (WO2013/070486)

[30] US (61/556,428) 2011-11-07

[30] US (13/536,203) 2012-06-28

Demandes PCT entrant en phase nationale

[21] 2,853,796
[13] A1

[51] Int.Cl. C08G 18/42 (2006.01) H01M 10/05 (2010.01) C08G 18/32 (2006.01) C08G 18/66 (2006.01) H01M 4/62 (2006.01)

[25] EN

[54] POLYURETHANE BASED MEMBRANES AND/OR SEPARATORS FOR ELECTROCHEMICAL CELLS

[54] MEMBRANES A BASE DE POLYURETHANE ET/OU SEPARATEURS POUR CELLULES ELECTROCHIMIQUES

[72] LU, QIWEI, US

[72] CAO, FEINA, US

[72] GOR, TESHAM, US

[72] XIE, JIAN, US

[72] LIU, YADONG, US

[72] ECKSTEIN, YONA, US

[71] LUBRIZOL ADVANCED MATERIALS, INC., US

[85] 2014-04-28

[86] 2012-10-24 (PCT/US2012/061520)

[87] (WO2013/062990)

[30] US (61/552,538) 2011-10-28

[21] 2,853,797
[13] A1

[51] Int.Cl. E21B 19/16 (2006.01) E21B 19/18 (2006.01)

[25] EN

[54] DEVICE FOR A PIPE HANDLING UNIT AND METHOD OF INSERTING AND WITHDRAWING A PIPE STRING IN/FROM A BOREHOLE

[54] DISPOSITIF POUR UNE UNITE DE MANIPULATION DE TUYAU ET PROCEDE D'INSERTION ET DE RETRAIT D'UN TRAIN DE TIGES DE FORAGE DANS/A PARTIR D'UN TROU DE FORAGE

[72] EILERTSEN, BJORN, NO

[72] SKJAERSETJ, ODD B., NO

[71] WEST DRILLING PRODUCTS AS, NO

[85] 2014-04-28

[86] 2013-02-20 (PCT/NO2013/050032)

[87] (WO2013/125961)

[30] NO (20120184) 2012-02-22

[21] 2,853,799
[13] A1

[51] Int.Cl. A61K 31/4196 (2006.01) A61K 31/05 (2006.01) A61K 31/353 (2006.01) A61K 31/4745 (2006.01) A61K 31/675 (2006.01) A61K 45/06 (2006.01) A61P 35/00 (2006.01)

[25] EN

[54] CANCER THERAPY USING A COMBINATION OF HSP90 INHIBITORS WITH TOPOISOMERASE I INHIBITORS

[54] THERAPIE ANTICANCEREUSE UTILISANT UNE COMBINAISON D'INHIBITEURS DE HSP 90 ET D'INHIBITEURS DE TOPOISOMERASE I

[72] PROIA, DAVID, US

[71] SYNTA PHARMACEUTICALS CORP., US

[85] 2014-04-28

[86] 2012-11-01 (PCT/US2012/063035)

[87] (WO2013/067162)

[30] US (61/554,528) 2011-11-02

[21] 2,853,800
[13] A1

[51] Int.Cl. H01M 10/0565 (2010.01)

[25] EN

[54] POLYURETHANE BASED ELECTROLYTE SYSTEMS FOR ELECTROCHEMICAL CELLS

[54] SYSTEMES ELECTROLYTIQUES A BASE DE POLYURETHANE POUR CELLULES ELECTROCHIMIQUES

[72] CAO, FEINA, US

[72] GOR, TESHAM, US

[72] LU, QIWEI, US

[72] ECKSTEIN, YONA, US

[72] XIE, JIAN, US

[72] MELTZER, DONALD A., US

[71] LUBRIZOL ADVANCED MATERIALS, INC., US

[85] 2014-04-28

[86] 2012-10-24 (PCT/US2012/061522)

[87] (WO2013/062991)

[30] US (61/552,544) 2011-10-28

[21] 2,853,801
[13] A1

[51] Int.Cl. B01D 33/23 (2006.01)

[25] EN

[54] SECTOR PART OF A FILTERING, PREFERABLY ROTATING DISK

[54] PIECE CINTREE D'UN DISQUE DE FILTRATION, DE PREFERENCE ROTATIF

[72] RASMUSSEN, JOHAN, SE

[71] RASMUSSEN, JOHAN, SE

[85] 2014-04-28

[86] 2011-11-16 (PCT/SE2011/000207)

[87] (WO2012/067561)

[30] SE (1001115-3) 2010-11-17

[21] 2,853,802
[13] A1

[51] Int.Cl. H01M 4/62 (2006.01)

[25] EN

[54] POLYURETHANE-BASED ELECTRODE BINDER COMPOSITIONS AND ELECTRODES THEREOF FOR ELECTROCHEMICAL CELLS

[54] COMPOSITIONS DE LIANT POUR ELECTRODE A BASE DE POLYURETHANE ET ELECTRODES ASSOCIEES POUR PILES ELECTROCHIMIQUES

[72] GOR, TESHAM, US

[72] LU, QIWEI, US

[72] CAO, FEINA, US

[71] LUBRIZOL ADVANCED MATERIALS, INC., US

[85] 2014-04-28

[86] 2012-10-24 (PCT/US2012/061529)

[87] (WO2013/062997)

[30] US (61/552,552) 2011-10-28

[21] 2,853,804
[13] A1

[51] Int.Cl. A61K 9/00 (2006.01) A61K 9/20 (2006.01)

[25] EN

[54] ANTI-FLUSH COMPOSITIONS

[54] COMPOSITIONS ANTI-BOUFFEE

[72] HABBOUSHE, JOSEPH PETER, US

[71] VITALIS LLC, US

[85] 2014-04-28

[86] 2012-10-24 (PCT/US2012/061639)

[87] (WO2013/063078)

[30] US (61/552,852) 2011-10-28

PCT Applications Entering the National Phase

[21] 2,853,806
[13] A1

[51] Int.Cl. A61K 31/4196 (2006.01) A61K 33/24 (2006.01) A61P 35/00 (2006.01)

[25] EN

[54] COMBINATION THERAPY OF HSP90 INHIBITORS WITH PLATINUM-CONTAINING AGENTS

[54] POLYTHERAPIE D'INHIBITEURS DE HSP 90 AVEC DES AGENTS CONTENANT DU PLATINE

[72] PROIA, DAVID, US

[71] SYNTA PHARMACEUTICALS CORP., US

[85] 2014-04-28

[86] 2012-11-01 (PCT/US2012/063039)

[87] (WO2013/067165)

[30] US (61/554,706) 2011-11-02

[21] 2,853,807
[13] A1

[51] Int.Cl. A01G 9/14 (2006.01)

[25] EN

[54] BUILDING FOR CULTIVATING CROPS IN TRAYS, WITH CONVEYING SYSTEM FOR MOVING THE TRAYS

[54] IMMEUBLE DESTINE A LA CULTURE DE PLANTES CULTIVEES DANS DES PLATEAUX, ET EQUIPE D'UN SYSTEME DE TRANSPORT POUR DEPLACER LES PLATEAUX

[72] HASSLE, HANS, SE

[71] PLANTAGON INTERNATIONAL AB, SE

[85] 2014-04-28

[86] 2012-10-31 (PCT/SE2012/051180)

[87] (WO2013/066253)

[30] SE (1151028-6) 2011-11-02

[21] 2,853,808
[13] A1

[51] Int.Cl. H03M 7/40 (2006.01)

[25] EN

[54] CONTEXT STATE AND PROBABILITY INITIALIZATION FOR CONTEXT ADAPTIVE ENTROPY CODING

[54] INITIALISATION D'ETAT DE CONTEXTE ET DE PROBABILITE POUR CODAGE ENTROPIQUE A ADAPTATION AU CONTEXTE

[72] GUO, LIWEI, US

[72] WANG, XIANGLIN, US

[72] KARCZEWICZ, MARTA, US

[72] SOLE ROJALS, JOEL, US

[71] QUALCOMM INCORPORATED, US

[85] 2014-04-28

[86] 2012-11-01 (PCT/US2012/063070)

[87] (WO2013/067186)

[30] US (61/555,469) 2011-11-03

[30] US (61/556,808) 2011-11-07

[30] US (61/557,785) 2011-11-09

[30] US (61/560,107) 2011-11-15

[30] US (13/665,467) 2012-10-31

[21] 2,853,809
[13] A1

[51] Int.Cl. A61K 39/395 (2006.01) A61P 37/02 (2006.01) C07K 16/00 (2006.01) C12P 21/00 (2006.01)

[25] EN

[54] METHOD FOR PREPARING ANTIBODIES HAVING IMPROVED PROPERTIES

[54] PROCEDE DE PREPARATION D'ANTICORPS POSSEDANT DES PROPRIETES AMELIOREES

[72] STADHEIM, TERRANCE A., US

[72] CUA, DANIEL, US

[72] ZHA, DONGXING, US

[71] MERCK SHARP & DOHME CORP., US

[85] 2014-04-28

[86] 2012-10-26 (PCT/US2012/062211)

[87] (WO2013/066761)

[30] US (61/553,335) 2011-10-31

[21] 2,853,812
[13] A1

[51] Int.Cl. G01N 33/564 (2006.01) G01N 33/53 (2006.01) G01N 33/543 (2006.01)

[25] EN

[54] SIGNAL AMPLIFICATION IN LATERAL FLOW AND RELATED IMMUNOASSAYS

[54] AMPLIFICATION DE SIGNAL DANS DES IMMUNO-ESSAIS A ECOULEMENT LATERAL ET ASSOCIES

[72] MEHIRA, RAJESH K., US

[72] ARON, KENNETH P., US

[72] BLEILE, DENNIS M., US

[72] CUESICO, CRISTINA, US

[72] WALKER, JEREMY, US

[71] ABAXIS, INC., US

[85] 2014-04-28

[86] 2012-11-20 (PCT/US2012/066108)

[87] (WO2013/078227)

[30] US (61/562,302) 2011-11-21

[21] 2,853,813
[13] A1

[51] Int.Cl. H04N 21/23 (2011.01) H04N 21/235 (2011.01)

[25] EN

[54] CONTEXT RELEVANT INTERACTIVE TELEVISION

[54] TELEVISION INTERACTIVE EN FONCTION DU CONTEXTE

[72] URRABAZO, ROGER, US

[72] RICE, DAVE, US

[72] LA, JOHN, US

[72] GLIDDEN, TODD R., US

[72] RAMAN, VISHWAS, US

[71] YAHOO! INC., US

[85] 2014-04-28

[86] 2012-11-28 (PCT/US2012/066908)

[87] (WO2013/082199)

[30] US (61/564,291) 2011-11-28

[30] US (13/475,910) 2012-05-18

Demandes PCT entrant en phase nationale

[21] **2,853,816**
[13] A1

[51] **Int.Cl. C07K 1/00 (2006.01) C07K 16/00 (2006.01) C07K 19/00 (2006.01) C12N 1/04 (2006.01) F26B 5/06 (2006.01)**

[25] EN

[54] **METHODS OF PREPARING LYOPHILIZED SPHERICAL-SHAPED PELLETS OF BIOLOGICAL MATERIALS**

[54] **PROCEDES DE PREPARATION DE GRANULES DE MATIERES BIOLOGIQUES LYOPHILISES DE FORME SPHERIQUE**

[72] BARR, COLLEEN, US

[72] BHAMBHANI, AKHILESH, US

[72] EVANS, ROBERT, US

[72] ISOPL, LYNNE, US

[72] KRAH, DAVID, US

[72] KRISS, JENNIFER, US

[72] SINACOLA, JESSICA, US

[71] MERCK SHARP & DOHME CORP., US

[85] 2014-04-28

[86] 2012-10-26 (PCT/US2012/062246)

[87] (WO2013/066769)

[30] US (61/553,629) 2011-10-31

[21] **2,853,818**
[13] A1

[51] **Int.Cl. G01M 7/02 (2006.01)**

[25] EN

[54] **DRIVE SIGNAL DISTRIBUTION FOR DIRECT FIELD ACOUSTIC TESTING**

[54] **REPARTITION DE SIGNAUX D'EXCITATION POUR ESSAIS ACOUSTIQUES EN CHAMP DIRECT**

[72] LARKIN, PAUL, US

[72] ISAACS, ARTHUR, US

[72] SULLIVAN, MICHAEL, US

[71] LARKIN, PAUL, US

[71] ISAACS, ARTHUR, US

[71] SULLIVAN, MICHAEL, US

[85] 2014-04-28

[86] 2012-10-26 (PCT/US2012/062255)

[87] (WO2013/063491)

[30] US (61/552,081) 2011-10-27

[21] **2,853,820**
[13] A1

[51] **Int.Cl. G06F 9/06 (2006.01) G06F 9/44 (2006.01) G06F 17/30 (2006.01)**

[25] EN

[54] **CROSS-STORE ELECTRONIC DISCOVERY**

[54] **DECOUVERTE ELECTRONIQUE INTER-MAGASINS**

[72] FAN, JOHN D., US

[72] HARMETZ, ADAM DAVID, US

[72] RAMANATHAN, SRIDHARAN VENKATRAMANI, US

[72] ZBOGAR-SMITH, JULIAN, US

[72] SRIRAM, THOTTAM R., US

[72] ARIFIN, ZAINAL, US

[72] JANARDHAN, ANUPAMA, US

[72] SOMASUNDARAM, RAMANATHAN, US

[72] ALSPAUGH, JESSICA ANNE, US

[72] STEVENSON, BRADLEY, US

[72] PIASECZY, MICHAL, US

[72] CHRISTENSEN, QUENTIN, US

[71] MICROSOFT CORPORATION, US

[85] 2014-04-28

[86] 2012-11-02 (PCT/US2012/063131)

[87] (WO2013/067234)

[30] US (13/288,903) 2011-11-03

[21] **2,853,821**
[13] A1

[51] **Int.Cl. H01R 43/052 (2006.01) H01R 43/28 (2006.01)**

[25] EN

[54] **WIRE POSITIONING DEVICE**

[54] **DISPOSITIF DE POSITIONNEMENT DE FIL**

[72] SCHUTZ, PETER, DE

[71] SCHLEUNIGER HOLDING AG, CH

[85] 2014-04-25

[86] 2012-08-14 (PCT/IB2012/054137)

[87] (WO2013/064916)

[30] US (61/554,765) 2011-11-02

[30] EP (11187480.6) 2011-11-02

[21] **2,853,822**
[13] A1

[51] **Int.Cl. A01N 43/90 (2006.01) A61K 31/519 (2006.01) C12Q 1/68 (2006.01) G01N 33/53 (2006.01)**

[25] EN

[54] **BIOMARKERS OF RESPONSE TO NAE INHIBITORS**

[54] **BIOMARQUEURS DE REPONSE AUX INHIBITEURS DE NAE**

[72] BENES, CYRIL H., US

[72] BLAKEMORE, STEPHEN J., US

[72] BLANK, JONATHAN L., US

[72] LIGHTCAP, ERIC S., US

[72] MULLIGAN, GEORGE J., US

[72] SCHU, MATTHEW C., US

[72] SMITH, PETER G., US

[72] SETTLEMAN, JEFFREY E., US

[71] MILLENNIUM PHARMACEUTICALS, INC., US

[71] MASSACHUSETTS GENERAL HOSPITAL, US

[85] 2014-04-28

[86] 2012-10-26 (PCT/US2012/062263)

[87] (WO2013/063496)

[30] US (61/552,686) 2011-10-28

[21] **2,853,823**
[13] A1

[51] **Int.Cl. A61K 47/16 (2006.01) A61K 9/08 (2006.01) A61K 39/395 (2006.01) A61K 47/12 (2006.01)**

[25] EN

[54] **PROTEIN FORMULATIONS CONTAINING AMINO ACIDS**

[54] **FORMULATIONS PROTEIQUES CONTENANT DES ACIDES AMINES**

[72] CHANG, BYEONG SEON, US

[71] INTEGRITYBIO INC., US

[85] 2014-04-28

[86] 2012-10-26 (PCT/US2012/062282)

[87] (WO2013/063510)

[30] US (61/552,688) 2011-10-28

PCT Applications Entering the National Phase

[21] 2,853,824
[13] A1

[51] Int.Cl. H02J 17/00 (2006.01)

[25] EN

[54] **WIRELESS ENERGY TRANSFER MODELING TOOL**

[54] **OUTIL DE MODELISATION DE TRANSFERT D'ENERGIE SANS FIL**

[72] VERGHESE, SIMON, US

[72] EFE, VOLKAN, US

[72] KESLER, MORRIS P., US

[72] KURS, ANDRE B., US

[72] KARALIS, ARISTEIDIS, US

[72] MCCAULEY, ALEXANDER PATRICK, US

[72] HIJARRUBIA, MARIA EMPAR ROLLANO, US

[71] WTRICITY CORPORATION, US

[85] 2014-04-28

[86] 2012-11-05 (PCT/US2012/063530)

[87] (WO2013/067484)

[30] US (61/555,941) 2011-11-04

[21] 2,853,825
[13] A1

[51] Int.Cl. B23Q 5/027 (2006.01) B24B 23/04 (2006.01) B27B 19/00 (2006.01) B27C 1/10 (2006.01)

[25] EN

[54] **PLANER ACCESSORY TOOL FOR AN OSCILLATING POWER TOOL**

[54] **OUTIL ACCESSOIRE PLANEUR POUR UNE TOUR D'ENERGIE OSCILLANTE**

[72] RUBENS, JEREMY, US

[72] ABANTE, EDWARD, US

[71] ROBERT BOSCH GMBH, DE

[71] RUBENS, JEREMY, US

[71] ABANTE, EDWARD, US

[85] 2014-04-28

[86] 2012-10-27 (PCT/US2012/062324)

[87] (WO2013/063538)

[30] US (13/283,847) 2011-10-28

[21] 2,853,826
[13] A1

[51] Int.Cl. C07D 403/10 (2006.01) A61K 31/395 (2006.01) A61K 31/403 (2006.01) A61K 31/404 (2006.01) A61K 31/4155 (2006.01) A61K 31/4178 (2006.01) A61K 31/428 (2006.01) A61K 31/437 (2006.01) A61K 31/4439 (2006.01) A61K 31/444 (2006.01) A61K 31/4725 (2006.01) A61P 25/00 (2006.01) A61P 25/28 (2006.01) C07D 401/10 (2006.01) C07D 401/14 (2006.01) C07D 417/10 (2006.01) C07D 471/04 (2006.01) C07D 519/00 (2006.01)

[25] EN

[54] **SUBSTITUTED 2-(4-HETEROCYCLYL BENZYL)ISOIN DOLIN-1-ONE ANALOGS AS POSITIVE ALLOSTERIC MODULATORS OF THE MUSCARINIC ACETYLCHOLINE RECEPTOR M1**

[54] **ANALOGUES SUBSTITUES 2-(4-HETEROCYCLYL BENZYLE)ISOIN DOLINE-1-UN EMPLOYES COMME MODULATEURS ALLOSTERIQUES POSITIFS DU RECEPTEUR M1 ACETYLCHOLINE MUSCARINIQUE**

[72] LINDSLEY, CRAIG W., US

[72] CONN, P. JEFFREY, US

[72] WOOD, MICHAEL R., US

[72] HOPKINS, COREY R., US

[72] MELANCON, BRUCE J., US

[72] POSLUSNEY, MICHAEL S., US

[72] ENGERS, DARREN W., US

[71] VANDERBILT UNIVERSITY, US

[85] 2014-04-28

[86] 2012-10-28 (PCT/US2012/062344)

[87] (WO2013/063549)

[30] US (61/553,121) 2011-10-28

[21] 2,853,829
[13] A1

[51] Int.Cl. C12N 9/16 (2006.01) A61K 38/43 (2006.01) C12N 15/55 (2006.01) C12Q 1/44 (2006.01) C12Q 1/68 (2006.01) C40B 40/06 (2006.01)

[25] EN

[54] **EVALUATION AND IMPROVEMENT OF NUCLEASE CLEAVAGE SPECIFICITY**

[54] **EVALUATION ET AMELIORATION DE LA SPECIFICITE DE CLIVAGE DES NUCLEASES**

[72] LIU, DAVID R., US

[72] GUILINGER, JOHN PAUL, US

[72] PATTANAYAK, VIKRAM, US

[71] PRESIDENT AND FELLOWS OF HARVARD COLLEGE, US

[85] 2014-01-22

[86] 2012-07-22 (PCT/US2012/047778)

[87] (WO2013/066438)

[30] US (61/510,841) 2011-07-22

[21] 2,853,832
[13] A1

[51] Int.Cl. G06Q 30/02 (2012.01)

[25] EN

[54] **FUEL PRICING**

[54] **DETERMINATION DE PRIX DE COMBUSTIBLE**

[72] MCCAFFREY, DAVID, GB

[71] KALIBRATE TECHNOLOGIES PLC, GB

[85] 2014-03-07

[86] 2012-09-03 (PCT/GB2012/052158)

[87] (WO2013/034895)

[30] US (13/228,499) 2011-09-09

Demandes PCT entrant en phase nationale

[21] 2,853,833
[13] A1

[51] **Int.Cl. C07D 241/04 (2006.01) A61K 31/496 (2006.01) A61P 9/00 (2006.01)**

[25] EN

[54] **MODULATORS OF THE G PROTEIN-COUPLED MAS RECEPTOR AND THE TREATMENT OF DISORDERS RELATED THERETO**

[54] **MODULATEURS POUR LE RECEPTEUR MAS COUPLE A LA PROTEINE G ET TRAITEMENT DES TROUBLES QUI Y SONT APPARENTES**

[72] TRAN, THIUY-ANH, US

[72] BLACKBURN, ANTHONY C., US

[72] KRAMER, BRYAN A., US

[72] NAGURA, MAIKO, US

[72] SAGE, CARLETON R., US

[72] SHIN, YOUNG-JUN, US

[72] ZOU, NING, US

[71] ARENA PHARMACEUTICALS, INC., US

[85] 2014-04-28

[86] 2012-11-07 (PCT/US2012/063793)

[87] (WO2013/070657)

[30] US (61/557,088) 2011-11-08

[30] US (61/718,290) 2012-10-25

[21] 2,853,836
[13] A1

[51] **Int.Cl. C07K 16/28 (2006.01) A61K 39/395 (2006.01) A61P 35/00 (2006.01) C07K 16/32 (2006.01)**

[25] EN

[54] **METHODS OF INHIBITING TUMOR GROWTH BY ANTAGONIZING IL-6 RECEPTOR**

[54] **PROCEDES D'INHIBITION DE CROISSANCE DE TUMEUR PAR ANTAGONISME DE RECEPTEUR IL-6**

[72] ZHANG, LI, US

[71] REGENERON PHARMACEUTICALS, INC., US

[85] 2014-04-28

[86] 2012-11-09 (PCT/US2012/064311)

[87] (WO2013/071016)

[30] US (61/557,939) 2011-11-10

[30] US (61/609,968) 2012-03-13

[30] US (61/613,538) 2012-03-21

[21] 2,853,837
[13] A1

[51] **Int.Cl. C11D 1/00 (2006.01) C11D 1/62 (2006.01) C11D 1/66 (2006.01) C11D 3/00 (2006.01)**

[25] EN

[54] **FABRIC ENHANCERS**

[54] **ASSOULISSANTS POUR TEXTILES**

[72] GIZAW, YONAS, US

[72] LYNCH, MATTHEW LAWRENCE, US

[71] THE PROCTER & GAMBLE COMPANY, US

[85] 2014-04-28

[86] 2012-11-09 (PCT/US2012/064351)

[87] (WO2013/071040)

[30] US (61/558,690) 2011-11-11

[21] 2,853,838
[13] A1

[51] **Int.Cl. A47F 3/04 (2006.01)**

[25] EN

[54] **ICE CREAM DIPPING CABINET**

[54] **ARMOIRE DE PRESENTATION DE CREME GLACEE**

[72] HALPRIN, STEVEN B., US

[71] HALPRIN, STEVEN B., US

[85] 2014-04-28

[86] 2012-12-07 (PCT/US2012/068337)

[87] (WO2013/086253)

[30] US (61/630,294) 2011-12-08

[21] 2,853,839
[13] A1

[51] **Int.Cl. F02C 3/113 (2006.01) F02C 3/06 (2006.01)**

[25] EN

[54] **GAS TURBINE ENGINE WITH HIGH SPEED LOW PRESSURE TURBINE SECTION AND BEARING SUPPORT FEATURES**

[54] **MOTEUR A TURBINE A GAZ DOTE D'UNE SECTION TURBINE A BASSE PRESSION A VITESSE ELEVEE ET D'ELEMENTS DE SUPPORT DE PALIER**

[72] SCHWARZ, FREDERICK M., US

[72] SUCIU, GABRIEL L., US

[72] KUPRATIS, DANIEL BERNARD, US

[72] ACKERMANN, WILLIAM K., US

[71] UNITED TECHNOLOGIES CORPORATION, US

[85] 2014-04-28

[86] 2013-01-21 (PCT/US2013/022371)

[87] (WO2013/116023)

[30] US (13/363,154) 2012-01-31

[30] US (61/619,116) 2012-04-02

[30] US (13/446,194) 2012-04-13

[21] 2,853,843
[13] A1

[51] **Int.Cl. A45D 27/46 (2006.01)**

[25] EN

[54] **A CLEANING DEVICE**

[54] **DISPOSITIF DE NETTOYAGE**

[72] O'NEILL, LUKE, AU

[71] O'NEILL, LUKE, AU

[85] 2014-04-29

[86] 2012-09-25 (PCT/AU2012/001155)

[87] (WO2013/071334)

[30] AU (2011253740) 2011-11-17

[21] 2,853,846
[13] A1

[51] **Int.Cl. G10D 7/08 (2006.01) G10D 9/00 (2006.01)**

[25] EN

[54] **MUSICAL INSTRUMENT**

[54] **INSTRUMENT DE MUSIQUE**

[72] KUIJT, EIBERT JOHANNES, NL

[72] KOOIJMAN, ANTHONIUS JOHANNUS ALBERTUS, NL

[71] LE FREQUE HOLDING B.V., NL

[85] 2014-04-28

[86] 2011-10-28 (PCT/NL2011/050733)

[87] (WO2012/078035)

[30] NL (2005597) 2010-10-29

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] 2,828,941
[13] A1

[51] Int.Cl. H02S 20/23 (2014.01) H02S
40/10 (2014.01) H02S 40/42 (2014.01)
E04D 13/18 (2014.01)

[25] EN

[54] SOLAR PANEL ROOF SYSTEM
WITH RAISED ACCESS PANELS

[54] SYSTEME DE PANNEAUX
SOLAIRES DE TOIT AVEC
PANNEAUX D'ACCES SOULEVES

[72] RODRIGUES, TOMMY F., US

[72] RAILKAR, SUDHIR, US

[72] BOSS, DANIEL E., US

[72] GENNRICH, DAVID J., US

[72] BOUDREAU, CORY, US

[72] NETT, DANIEL ROGER, US

[72] KALLSEN, KENT J., US

[71] BUILDING MATERIALS
INVESTMENT CORPORATION, US

[22] 2013-10-01

[41] 2014-04-01

[30] US (61/708,234) 2012-10-01

[21] 2,849,138
[13] A1

[51] Int.Cl. A46B 11/00 (2006.01) A46B
9/04 (2006.01) A61C 17/00 (2006.01)
A61C 19/06 (2006.01)

[25] EN

[54] ORAL CARE IMPLEMENT

[54] ACCESSOIRE POUR SOINS
BUCCAUX

[72] HOHLBEIN, DOUGLAS J., US

[72] WONG, SHI SHING, US

[71] COLGATE-PALMOLIVE COMPANY,
US

[22] 2005-08-10

[41] 2006-02-23

[62] 2,575,372

[30] US (60/600,701) 2004-08-11

[30] US (10/986,809) 2004-11-15

[21] 2,849,511
[13] A1

[51] Int.Cl. A61B 5/042 (2006.01)

[25] EN

[54] BASKET STYLE CARDIAC
MAPPING CATHETER HAVING
AN ATRAUMATIC, METALLIC
TWO-PART DISTAL TIP FOR
DETECTION OF CARDIAC
RHYTHM DISORDERS

[54] CATHETER DE MAPPAGE
CARDIAQUE DE STYLE PANIER
AYANT UNE POINTE DISTALE
METALLIQUE A DEUX PARTIES
ATRAUMATIQUE POUR LA
DETECTION DE TROUBLES DE
LA FREQUENCE CARDIAQUE

[72] KORDIS, THOMAS F., US

[72] JOHNSON, ERIC T., US

[72] BURKE, PHILLIP C., US

[72] KENT, DARRIN J., US

[72] RAGLAND, ROBERT RYAN, US

[71] TOPERA, INC., US

[22] 2012-03-01

[41] 2012-10-26

[62] 2,831,087

[30] US (61/478,340) 2011-04-22

[30] US (61/555,190) 2011-11-03

[21] 2,849,554
[13] A1

[51] Int.Cl. A61J 3/00 (2006.01) A61J 1/16
(2006.01) A61J 1/20 (2006.01) B01J
4/02 (2006.01) B65F 1/16 (2006.01)

[25] EN

[54] MACHINE FOR THE
PREPARATION OF
PHARMACEUTICAL PRODUCTS

[54] MACHINE CONCUE POUR LA
PREPARATION DE PRODUITS
PHARMACEUTIQUES

[72] GIRIBONA, PAOLO, IT

[72] RAINER, WERNER, IT

[72] BALDASSARI, DANIELE, IT

[72] GABBARINI, ALFERINO, IT

[72] PALUSELLI, PIETRO, IT

[71] HEALTH ROBOTICS S.R.L., IT

[22] 2006-12-07

[41] 2008-01-31

[62] 2,658,803

[30] IT (AN2006A 000044) 2006-07-26

[30] IT (PCT/IT2006/000688) 2006-09-27

[30] IT (PCT/IT2006/000739) 2006-10-16

[30] IT (PCT/IT2006/000740) 2006-10-17

[21] 2,849,556
[13] A1

[51] Int.Cl. A61K 9/12 (2006.01) A61K
47/10 (2006.01) A61K 47/26 (2006.01)
A61K 47/30 (2006.01) C07K 1/00
(2006.01) C12N 1/04 (2006.01) C12N
7/00 (2006.01) C12N 15/10 (2006.01)

[25] EN

[54] PRESERVATION OF BIOACTIVE
MATERIALS BY FREEZE DRIED
FOAM

[54] CONSERVATION DE MATIERES
BIO-ACTIVES AU MOYEN DE
MOUSSE LYOPHILISEE

[72] TRUONG-LE, VU, US

[71] MEDIMMUNE VACCINES, INC., US

[22] 2003-04-10

[41] 2003-10-23

[62] 2,482,448

[30] US (60/372,236) 2002-04-11

**Demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

[21] **2,849,596**
[13] A1

[51] **Int.Cl. A61M 27/00 (2006.01) A61M 1/00 (2006.01)**

[25] EN

[54] **VACUUM WOUND DRESSING**

[54] **PANSEMENT SOUS VIDE**

[72] ADAMS, SIMON, GB

[72] BISHOP, STEPHEN, GB

[72] GRIFFITHS, BRYAN, GB

[72] SHAW, HELEN, GB

[71] CONVATEC TECHNOLOGIES INC., US

[22] 2005-11-04

[41] 2006-05-18

[62] 2,586,437

[30] US (60/625,488) 2004-11-05

[21] **2,849,660**
[13] A1

[51] **Int.Cl. B26B 21/38 (2006.01) B26B 21/40 (2006.01)**

[25] EN

[54] **POWERED WET-SHAVING RAZOR**

[54] **RASOIR DE RASAGE HUMIDE ALIMENTE PAR PILE**

[72] FREUND, DIRK, DE

[72] SCHAAF, UWE, DE

[72] ROENNEBERG, GERRIT, DE

[72] SIMETH, MARTIN, DE

[72] SCHNAK, FRED, DE

[72] KRUCH, TORBEN, DE

[71] THE GILLETTE COMPANY, US

[22] 2006-09-02

[41] 2007-03-15

[62] 2,776,414

[30] US (11/220,015) 2005-09-06

[30] US (11/401,003) 2006-04-10

[21] **2,849,697**
[13] A1

[51] **Int.Cl. H04N 19/31 (2014.01) H04N 19/587 (2014.01) H04N 19/61 (2014.01)**

[25] EN

[54] **SYSTEMS AND METHODS FOR SIGNALING AND PERFORMING TEMPORAL LEVEL SWITCHING IN SCALABLE VIDEO CODING**

[54] **SYSTEMES ET PROCEDES POUR SIGNALER ET EXECUTER UNE COMMUTATION DE NIVEAU TEMPOREL DANS UN CODAGE VIDEO EXTENSIBLE**

[72] ELEFTHERIADIS, ALEXANDROS, US

[71] VIDYO, INC., US

[22] 2007-10-12

[41] 2008-04-24

[62] 2,666,601

[30] US (60/829,609) 2006-10-16

[21] **2,850,200**
[13] A1

[51] **Int.Cl. B29C 45/16 (2006.01) E21D 21/00 (2006.01)**

[25] EN

[54] **COATED MINING BOLT**

[54] **VIS DE MINE REVETUE**

[72] SIMMONS, WALTER JOHN, US

[72] SIMMONS, WALTER NEAL, US

[71] TERRASIMCO INC., US

[22] 2004-12-16

[41] 2005-06-30

[62] 2,549,683

[30] US (60/529,736) 2003-12-17

[30] US (60/529,750) 2003-12-17

[30] US (60/548,183) 2004-03-01

[21] **2,850,361**
[13] A1

[51] **Int.Cl. G01F 22/00 (2006.01) A61M 15/00 (2006.01)**

[25] EN

[54] **METERING SYSTEM AND METHODS FOR AEROSOL DELIVERY**

[54] **SYSTEME ET PROCEDES POUR MESURER UNE ADMINISTRATION D'AEROSOL**

[72] ALTABELLI, DAVID E., US

[72] BEAVIS, RUSSELL, US

[72] GRAY, LARRY B., US

[72] HOWLETT, DAVID J., US

[72] KANE, DEREK G., US

[72] LANIGAN, RICHARD J., US

[71] DEKA PRODUCTS LIMITED PARTNERSHIP, US

[22] 2004-09-27

[41] 2005-04-07

[62] 2,538,260

[30] US (10/670,641) 2003-09-25

[30] US (10/670,977) 2003-09-25

[30] US (10/671,278) 2003-09-25

[30] US (10/670,924) 2003-09-25

[21] **2,851,309**
[13] A1

[51] **Int.Cl. C07C 59/72 (2006.01) A61K 31/133 (2006.01) A61K 31/192 (2006.01) A61P 9/12 (2006.01) A61P 11/00 (2006.01)**

[25] EN

[54] **COMPOUNDS AND METHODS FOR DELIVERY OF PROSTACYCLIN ANALOGS**

[54] **COMPOSES ET PROCEDES DESTINES A L'ADMINISTRATION D'ANALOGUES DE PROSTACYCLINE**

[72] PHARES, KEN, US

[72] MOYTOLA, DAVID, US

[71] UNITED THERAPEUTICS CORPORATION, US

[22] 2004-05-24

[41] 2005-01-27

[62] 2,736,406

[30] US (60/472,407) 2003-05-22

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

[21] **2,851,702**
[13] A1
[51] **Int.Cl. A47L 13/142 (2006.01) A47L 13/24 (2006.01)**
[25] EN
[54] **CLEANING IMPLEMENT**
[54] **OUTIL DE NETTOYAGE**
[72] BERTI, ENZO, IT
[72] PELLACINI, ROBERTO, IT
[71] THE LIBMAN COMPANY, US
[22] 2012-03-01
[41] 2012-09-04
[62] 2,770,309
[30] US (13/041,267) 2011-03-04

[21] **2,851,759**
[13] A1
[51] **Int.Cl. G08B 17/00 (2006.01) A62C 3/08 (2006.01) A62C 37/00 (2006.01)**
[25] EN
[54] **FIRE SENSOR, FIRE DETECTION SYSTEM, FIRE SUPPRESSION SYSTEM, AND COMBINATIONS THEREOF**
[54] **DETECTEUR D'INCENDIE, SYSTEME DE DETECTION D'INCENDIE, SYSTEME D'EXTINCTION D'INCENDIE, ET COMBINAISONS DE CES DERNIERS**
[72] POPP, JAMES B., US
[72] BENJAMIN, ARTHUR J., US
[71] FEDERAL EXPRESS CORPORATION, US
[22] 2006-08-29
[41] 2007-03-08
[62] 2,620,794
[30] US (11/213,940) 2005-08-30

[21] **2,851,807**
[13] A1
[51] **Int.Cl. C12N 7/01 (2006.01) C12N 5/10 (2006.01) C12N 15/51 (2006.01) C12N 15/86 (2006.01)**
[25] EN
[54] **NUCLEIC ACID CONSTRUCT CONTAINING FULL LENGTH GENOME OF HUMAN HEPATITIS C VIRUS, RECOMBINANT FULL LENGTH VIRUS GENOME-REPLICATING CELLS HAVING THE NUCLEIC ACID CONSTRUCT TRANSFERRED THEREINTO AND METHOD OF PRODUCING HEPATITIS C VIRUS PARTICLE**
[54] **CONSTRUCTION D'ACIDES NUCLEIQUES CONTENANT LE GENOME COMPLET DU VIRUS HUMAIN DE L'HEPATITE C, CELLULES REPLICATIVES DU GENOME COMPLET DU VIRUS RECOMBINE AYANT LA CONSTRUCTION D'ACIDES NUCLEIQUES TRANSFEREE DANS CELLE-CI ET PROCEDE DE PRODUCTION DE PARTICULE VIRALE DE L'HEPATITE C**
[72] WAKITA, TAKAJI, JP
[72] KATO, TAKANOBU, JP
[72] DATE, TOMOKO, JP
[72] MIYAMOTO, MICHIO, JP
[72] TANABE, JUN-ICHI, JP
[72] SONE, SABURO, JP
[71] TORAY INDUSTRIES, INC., JP
[71] TOKYO METROPOLITAN INSTITUTE OF MEDICAL SCIENCE, JP
[22] 2005-02-21
[41] 2005-09-01
[62] 2,558,685
[30] JP (2004-045489) 2004-02-20

[21] **2,851,865**
[13] A1
[51] **Int.Cl. B60R 19/52 (2006.01) B60K 11/08 (2006.01) B62D 25/08 (2006.01)**
[25] EN
[54] **BREAK AWAY GRILLE**
[54] **CALANDRE DETACHABLE**
[72] WOODS, SCOTT L., US
[72] MAGYAROSI, ROBERT P., US
[71] MAGNA INTERNATIONAL INC., CA
[22] 2007-03-09
[41] 2007-09-10
[62] 2,581,762
[30] US (11/373,472) 2006-03-10

[21] **2,851,888**
[13] A1
[51] **Int.Cl. H04N 21/435 (2011.01) H04N 21/472 (2011.01) H04N 21/488 (2011.01) H04N 21/643 (2011.01)**
[25] EN
[54] **METHOD OF PROCESSING NON-REAL TIME SERVICE AND BROADCAST RECEIVER**
[54] **PROCEDE DE TRAITEMENT DE SERVICE SANS CONTRAINTE TEMPS REEL ET RECEPTEUR DE DIFFUSION**
[72] SUH, JONG YEUL, KR
[71] LG ELECTRONICS INC., KR
[22] 2011-03-29
[41] 2011-10-06
[62] 2,794,399
[30] US (61/318,385) 2010-03-29
[30] US (61/334,590) 2010-05-14

[21] **2,851,896**
[13] A1
[51] **Int.Cl. C12N 15/54 (2006.01) C12N 7/01 (2006.01) C12N 9/10 (2006.01) C12N 15/63 (2006.01) C12N 15/82 (2006.01) C12P 19/34 (2006.01) C12Q 1/48 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **PLANT DIACYLGLYCEROL ACYLTRANSFERASES**
[54] **DES DIACYLGLYCEROL ACYLTRANSFERASE VEGETALE**
[72] BUTLER, KARLENE H., US
[72] CAHOON, REBECCA E., US
[72] CAHOON, EDGAR B., US
[72] KINNEY, ANTHONY J., US
[71] E. I. DU PONT DE NEMOURS AND COMPANY, US
[22] 1999-12-01
[41] 2000-06-08
[62] 2,703,147
[30] US (60/110,602) 1998-12-02
[30] US (60/127,111) 1999-03-31

**Demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

[21] 2,852,097
[13] A1

[51] Int.Cl. G01V 3/14 (2006.01) G01V 3/32 (2006.01)
[25] EN
[54] SYSTEM AND METHODS FOR T1-BASED LOGGING
[54] SYSTEME ET PROCEDES DE DIAGRAPHIE A BASE T1
[72] AKKURT, RIDVAN, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[22] 2004-10-01
[41] 2005-04-21
[62] 2,828,175
[30] US (60/508,442) 2003-10-03

[21] 2,852,143
[13] A1

[51] Int.Cl. H04W 72/04 (2009.01) H04L 1/18 (2006.01)
[25] EN
[54] RELEASING COMMON ENHANCED DEDICATED CHANNEL, E-DCH, RADIO RESOURCES
[54] LIBERATION DE RESSOURCES RADIO DE CANAL COMMUN SPECIALISE AMELIORE (E-DCH)
[72] WAGER, STEFAN, FI
[72] BERGMAN, JOHAN, SE
[72] ENBUSKE, HENRIK, SE
[72] PRADAS, JOSE, SE
[71] TELEFONAKTIEBOLAGET L M ERICSSON (PUBL), SE
[22] 2008-10-07
[41] 2009-07-02
[62] 2,710,153
[30] US (61/015,316) 2007-12-20

[21] 2,852,159
[13] A1

[51] Int.Cl. C12N 15/31 (2006.01) C07K 14/24 (2006.01) C12N 1/20 (2006.01) C12N 1/21 (2006.01) C12P 7/58 (2006.01) C12P 7/60 (2006.01) C12P 17/04 (2006.01)
[25] EN
[54] METABOLICALLY ENGINEERED BACTERIAL STRAINS HAVING NON-FUNCTIONAL ENDOGENOUS GLUCONATE TRANSPORTERS
[54] SOUCHES BACTERIENNES MANIPULEES METABOLIQUEMENT COMPRENANT DES TRANSPORTEURS DE GLUCONATE ENDOGENES NON FONCTIONNELS
[72] DODGE, TIMOTHY C., US
[72] VALLE, FERNANDO, US
[72] KUMAR, MANOJ, US
[72] RASHID, HARUNUR M., US
[71] GENENCOR INTERNATIONAL, INC., US
[22] 2004-05-10
[41] 2005-02-24
[62] 2,526,595
[30] US (60/473,310) 2003-05-22
[30] US (60/478,056) 2003-06-11

[21] 2,852,177
[13] A1

[51] Int.Cl. C07K 17/08 (2006.01) A61K 38/26 (2006.01) A61K 47/48 (2006.01) A61P 3/04 (2006.01) A61P 3/08 (2006.01) A61P 3/10 (2006.01) C07K 14/605 (2006.01)
[25] EN
[54] GLUCAGON/GLP-1 RECEPTOR CO-AGONISTS
[54] CO-AGONISTES DU RECEPTEUR GLUCAGON/GLP-1
[72] DAY, JONATHAN, US
[72] SMILEY, DAVID L., US
[72] DIMARCHI, RICHARD D., US
[71] INDIANA UNIVERSITY RESEARCH AND TECHNOLOGY CORPORATION, US
[22] 2009-06-16
[41] 2009-12-23
[62] 2,728,284
[30] US (61/072,269) 2008-06-17
[30] US (61/078,168) 2008-07-03
[30] US (61/090,412) 2008-08-20
[30] US (61,177,476) 2009-05-12

[21] 2,852,191
[13] A1

[51] Int.Cl. B64F 5/00 (2006.01) B23P 21/00 (2006.01) B64C 3/00 (2006.01)
[25] EN
[54] ROBOT-DEPLOYED ASSEMBLY TOOL AND METHOD FOR INSTALLING FASTENERS IN AIRCRAFT STRUCTURES
[54] OUTIL D'ASSEMBLAGE A DEPLOIEMENT DE ROBOT ET PROCEDE D'INSTALLATION D'ATTACHES DANS DES STRUCTURES D'AERONEF
[72] TOH, CHIN H., US
[72] HARMAN, EDWARD BRUCE, US
[72] SARH, BRANKO, US
[71] THE BOEING COMPANY, US
[22] 2007-12-19
[41] 2008-11-20
[62] 2,672,302
[30] US (11/618,431) 2006-12-29

[21] 2,852,202
[13] A1

[51] Int.Cl. A61K 47/02 (2006.01) A61K 9/00 (2006.01) A61K 35/32 (2006.01) A61K 38/18 (2006.01) A61P 19/08 (2006.01)
[25] EN
[54] CALCIUM PHOSPHATE DELIVERY VEHICLES FOR OSTEOINDUCTIVE PROTEINS
[54] VECTEURS D'APPORT DE PHOSPHATE DE CALCIUM POUR PROTEINES OSTEOINDUCTRICES
[72] LI, REBECCA HUNG-MEI, US
[72] SEEHERMAN, HOWARD JOEL, US
[72] TOFIGHI, ALIASSGHAR, US
[71] WYETH LLC, US
[71] ETEX CORPORATION, US
[22] 2002-06-06
[41] 2002-12-19
[62] 2,449,713
[30] US (60/296,818) 2001-06-08

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

[21] 2,852,227
[13] A1
[51] Int.Cl. F16L 58/18 (2006.01) F16L 47/26 (2006.01) F16L 55/16 (2006.01) F16L 58/10 (2006.01)
[25] EN
[54] METHOD AND MEANS FOR FORMING A LINER
[54] PROCEDE ET MOYEN DE FORMER UN REVETEMENT INTERIEUR
[72] KIEST, LARRY W., JR., US
[71] LMK TECHNOLOGIES, LLC, US
[22] 2011-07-05
[41] 2012-01-08
[62] 2,745,404
[30] US (12/832,602) 2010-07-08

[21] 2,852,280
[13] A1
[51] Int.Cl. E02F 9/28 (2006.01)
[25] EN
[54] WEAR ASSEMBLY
[54] ENSEMBLE D'USURE
[72] CARPENTER, CHRISTOPHER M., US
[71] ESCO CORPORATION, US
[22] 2007-02-14
[41] 2007-08-30
[62] 2,636,746
[30] US (60/774,401) 2006-02-17

[21] 2,852,293
[13] A1
[51] Int.Cl. C12N 15/31 (2006.01) A61K 39/102 (2006.01) A61P 31/04 (2006.01) A61P 37/04 (2006.01) C07K 14/285 (2006.01) C07K 16/12 (2006.01) C12N 1/20 (2006.01) C12N 1/21 (2006.01) C12Q 1/68 (2006.01) G01N 33/577 (2006.01)
[25] EN
[54] ATTENUATED PASTEURELLACEAE BACTERIA AND AN ANTI-BACTERIAL VACCINE PREPARED THEREFROM
[54] PREPARATIONS DE VACCIN ANTI-BACTERIENNES
[72] LOWERY, DAVID E., US
[72] FULLER, TROY E., US
[72] KENNEDY, MICHAEL J., US
[71] ZOETIS P&U LLC, US
[22] 2002-01-17
[41] 2002-09-26
[62] 2,438,315
[30] US (09/809,665) 2001-03-15

[21] 2,852,348
[13] A1
[51] Int.Cl. H04W 4/02 (2009.01)
[25] EN
[54] TRIGGERED LOCATION SERVICES
[54] SERVICES DE LOCALISATION DECLANCHES
[72] WACHTER, ANDREAS K., US
[72] EDGE, STEPHEN W., US
[72] BURROUGHS, KIRK ALLAN, US
[71] QUALCOMM INCORPORATED, US
[22] 2010-02-09
[41] 2010-08-12
[62] 2,751,740
[30] US (61/151,089) 2009-02-09
[30] US (12/702,159) 2010-02-08

[21] 2,852,463
[13] A1
[51] Int.Cl. C12Q 1/68 (2006.01) G06F 19/20 (2011.01) G06F 19/22 (2011.01)
[25] EN
[54] MUTATION WITHIN THE CONNEXIN 26 GENE RESPONSIBLE FOR PRELINGUAL NON-SYNDROMIC DEAFNESS AND METHOD OF DETECTION
[54] MUTATION DANS LE GENE DE LA CONNEXINE 26 RESPONSABLE DE LA SURDITE PRELINGUISTIQUE NON SYNDROMIQUE, ET PROCEDE DE DETECTION
[72] PETT, CHRISTINE, FR
[72] DENOYELLE-GRYSON, FRANCOISE, FR
[72] WEIL, DOMINIQUE, FR
[72] MARLIN-DUVERNOIS, SANDRINE, FR
[72] GUESDON, JEAN-LUC, FR
[71] INSTITUT PASTEUR, FR
[22] 1998-08-14
[41] 1999-02-25
[62] 2,720,384
[30] US (055,863) 1997-08-15

[21] 2,852,471
[13] A1
[51] Int.Cl. G06F 9/445 (2006.01) G06F 9/455 (2006.01)
[25] EN
[54] METHOD AND SYSTEM FOR SUPPORTING WAKE-ON-LAN IN A VIRTUALIZED ENVIRONMENT
[54] METHODE ET SYSTEME DE PRISE EN CHARGE DE REVEIL PAR LE RESEAU DANS UN ENVIRONNEMENT VIRTUEL
[72] SEGUIN, JEAN-MARC L., CA
[72] JACK, COLIN PATRICK, CA
[71] EMBOTICS CORPORATION, CA
[22] 2009-03-19
[41] 2009-09-20
[62] 2,659,141
[30] US (61/038,317) 2008-03-20

[21] 2,852,479
[13] A1
[51] Int.Cl. C12N 1/20 (2006.01) A23C 9/12 (2006.01) A23L 1/30 (2006.01) A61K 35/74 (2006.01) A61P 1/00 (2006.01) A61P 29/00 (2006.01) C12N 15/31 (2006.01)
[25] EN
[54] BIFIDOBACTERIUM LONGUM
[54] BIFIDOBACTERIUM LONGUM
[72] VAN SINDEREN, DOUWE, IE
[72] XU, JUN, US
[72] ZHAO, WENZHU STEVEN, US
[72] GRANT, RAYMOND A., US
[72] SONG, YULI, US
[72] BASCOM, CHARLES, US
[72] CHARBONNEU, DUANE LARRY, US
[72] O'MAHONY, LIAM, US
[71] ALIMENTARY HEALTH LIMITED, IE
[71] THE PROCTER & GAMBLE COMPANY, US
[22] 2009-11-11
[41] 2010-05-20
[62] 2,741,942
[30] US (61/113,513) 2008-11-11
[30] US (61/149,980) 2009-02-04

**Demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

<p>[21] 2,852,489 [13] A1</p> <p>[51] Int.Cl. F16L 58/18 (2006.01) F16L 47/26 (2006.01) F16L 55/162 (2006.01) F16L 55/18 (2006.01) F16L 55/26 (2006.01) F16L 58/10 (2006.01)</p> <p>[25] EN</p> <p>[54] APPARATUS AND METHOD FOR LINING A PIPE JUNCTION</p> <p>[54] APPAREIL ET PROCEDE DE REVETEMENT INTERIEUR D'UNE JONCTION DE TUYAUX</p> <p>[72] KJEST, LARRY W., JR., US</p> <p>[71] LMK TECHNOLOGIES, LLC, US</p> <p>[22] 2011-07-05</p> <p>[41] 2012-01-08</p> <p>[62] 2,745,405</p> <p>[30] US (12/832,633) 2010-07-08</p>	<p>[21] 2,852,503 [13] A1</p> <p>[51] Int.Cl. G10L 19/008 (2013.01)</p> <p>[25] EN</p> <p>[54] APPARATUS FOR PROVIDING ONE OR MORE ADJUSTED PARAMETERS FOR A PROVISION OF AN UPMIX SIGNAL REPRESENTATION ON THE BASIS OF A DOWNMIX SIGNAL REPRESENTATION, AUDIO SIGNAL DECODER, AUDIO SIGNAL TRANSCODER, AUDIO SIGNAL ENCODER, AUDIO BITSTREAM, METHOD AND COMPUTER PROGRAM USING AN OBJECT-RELATED PARAMETRIC INFORMATION</p> <p>[54] APPAREIL DESTINE A FOURNIR UN OU PLUSIEURS PARAMETRES REGLES POUR LA DELIVRANCE D'UNE REPRESENTATION DE SIGNAL DE MELANGE MONTANT SUR LA BASE D'UNE REPRESENTATION DE SIGNAL DE MELANGE DESCENDANT, DECODEUR DE SIGNAL AUDIO, TRANSCODEUR DE SIGNAL AUDIO, CODEUR DE SIGNAL AUDIO, D'UN TRAIN D'ELEMENTS BINAIRES AUDIO, PROCEDE ET PROGRAMME INFORMATIQUE UTILISANT D</p> <p>[72] HERRE, JURGEN, DE</p> <p>[72] HOELZER, ANDREAS, DE</p> <p>[72] TERENTIV, LEONID, DE</p> <p>[72] KASTNER, THORSTEN, DE</p> <p>[72] FALCH, CORNELIA, SE</p> <p>[72] PURNHAGEN, HEIKO, DE</p> <p>[72] ENGDEGARD, JONAS, SE</p> <p>[72] RIDDERBUSCH, FALKO, DE</p> <p>[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE</p> <p>[71] DOLBY INTERNATIONAL AB, NL</p> <p>[71] FRIEDRICH-ALEXANDER-UNIVERSITAT ERLANGEN-NURNBERG, DE</p> <p>[22] 2010-04-28</p> <p>[41] 2010-11-04</p> <p>[62] 2,760,515</p> <p>[30] US (61/173,456) 2009-04-28</p>	<p>[21] 2,852,516 [13] A1</p> <p>[51] Int.Cl. C07D 285/12 (2006.01)</p> <p>[25] EN</p> <p>[54] MITOTIC KINESIN INHIBITORS AND METHODS OF USE THEREOF</p> <p>[54] INHIBITEURS DE LA KINESINE MITOTIQUE ET METHODES D'UTILISATION DESDITS INHIBITEURS</p> <p>[72] HANS, JEREMY, US</p> <p>[72] WALLACE, ELI M., US</p> <p>[72] ZHAO, QIAN, US</p> <p>[72] LYSSIKATOS, JOSEPH P., US</p> <p>[72] AICHER, TOM, US</p> <p>[72] LAIRD, ELLEN, US</p> <p>[72] ROBINSON, JOHN, US</p> <p>[72] ALLEN, SHELLEY, US</p> <p>[71] ARRAY BIOPHARMA INC., US</p> <p>[22] 2005-10-18</p> <p>[41] 2006-04-27</p> <p>[62] 2,584,866</p> <p>[30] US (60/620,048) 2004-10-19</p> <p>[30] US (11/252,232) 2005-10-17</p>
		<p>[21] 2,852,522 [13] A1</p> <p>[51] Int.Cl. A44B 19/52 (2006.01) A44B 19/26 (2006.01) A44B 19/28 (2006.01)</p> <p>[25] EN</p> <p>[54] WEATHER RESISTANT SLIDE FASTENERS</p> <p>[54] FERMETURES A GLISSIERE RESISTANT AUX INTEMPERIES</p> <p>[72] BLACKFORD, WOODY, US</p> <p>[72] DAVIS, GARY, US</p> <p>[71] COLUMBIA SPORTSWEAR NORTH AMERICA, INC., US</p> <p>[22] 2009-12-22</p> <p>[41] 2010-07-01</p> <p>[62] 2,747,818</p> <p>[30] US (61/139,861) 2008-12-22</p>

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[21] 2,852,537

[13] A1

[51] Int.Cl. A61B 5/145 (2006.01) A61K
9/70 (2006.01) A61M 37/00 (2006.01)

[25] EN

[54] PERMEANT DELIVERY SYSTEM
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[54] SYSTEME DE DELIVRANCE DE
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D'UTILISATION

[72] EPPSTEIN, JONATHAN, US

[72] ENSCORE, DAVID, US

[72] TAGLIAFERRI, FRANK, US

[72] TOLIA, GAURAV, US

[72] CHANG, SHULUN, US

[72] SMITH, ALAN, US

[72] PATEL, YOGI, US

[72] MCRAE, STUART, US

[71] NITTO DENKO CORPORATION, JP

[22] 2006-06-19

[41] 2006-12-28

[62] 2,612,511

[30] US (60/691,898) 2005-06-17

[21] 2,853,152

[13] A1

[51] Int.Cl. A61K 33/22 (2006.01) A61P
13/02 (2006.01) A61P 15/02 (2006.01)
A61P 31/00 (2006.01) A61P 31/02
(2006.01)

[25] EN

[54] COMPOSITIONS AND METHODS
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INFECTIONS AND PATHOGENIC
VAGINAL BIOFILMS

[54] COMPOSITIONS ET PROCEDES
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BIOFILMS VAGINAUX
PATHOGENES

[72] GORDON, SUZANNE, US

[72] FLYNN, DAWN, US

[71] TOLTEC PHARMACEUTICALS,
LLC, US

[22] 2008-11-26

[41] 2009-06-04

[62] 2,706,709

[30] US (60/991,308) 2007-11-30

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BANIK, ROBERT	2,836,029	GARRET	2,835,740	DE ASMUNDIS, FULVIO	
BARKER, ARTHUR S.	2,798,741	CASLER, DANIEL R.	2,798,645	ANTONIO	2,836,721
BATTELLE MEMORIAL		CASLER, MARILYN J.	2,798,645	DEERE & COMPANY	2,835,418
INSTITUTE	2,837,414	CAT SCALE COMPANY	2,798,939	DEFAYETTE, NORMAND	2,836,144
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DOW AGROSCIENCES LLC	2,798,840	HAZLEDINE, BRADLEY	2,799,055	KRUPNIK, RONEN	2,836,174
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EUROCOPTER DEUTSCHLAND GMBH	2,833,957	HORMEL FOODS CORPORATION	2,843,706	LANGLAIS, RAYMOND	2,806,727
EUROCOPTER DEUTSCHLAND GMBH	2,836,035	HREJSA, PETE	2,836,688	LAPEYRE, ROBERT S.	2,833,864
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GARCIA, ARIEL	2,836,089	JAULAIN, YVES	2,836,141	LI, FANG-MING	2,835,998
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		KIRK, ANDREW	2,821,335	MAASSARANI, SAMI	2,836,707
		KLOOR, MATTHIAS	2,799,803	MACEK, PETR	2,798,807
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MITEL NETWORKS		QU, YI	2,836,688	INC.	2,834,165
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MORRISON, DARRYL J.	2,835,740	MICHAEL	2,836,250	SCIRICA, PAUL A.	2,836,440
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NAKAYAMA, MORIO	2,852,897	NORDLUND, LAURI	2,853,076	OUTERWALL INC.	2,853,695
NAKAZAWA, AKIRA	2,853,599	NORFOLK, LINDA M.	2,853,621	OUTOTEC OYJ	2,853,076
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				SIMMONS, WALTER NEAL	2,850,200
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				SMITH, ALAN	2,852,537
				SONE, SABURO	2,851,807
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				SUH, JONG YEUL	2,851,888
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